

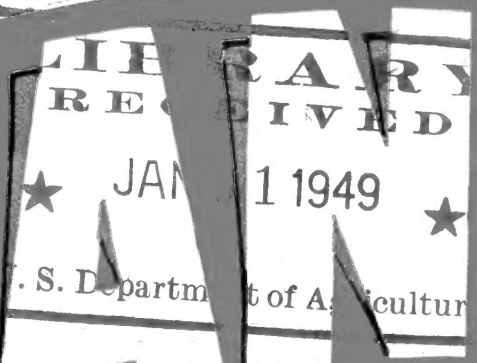
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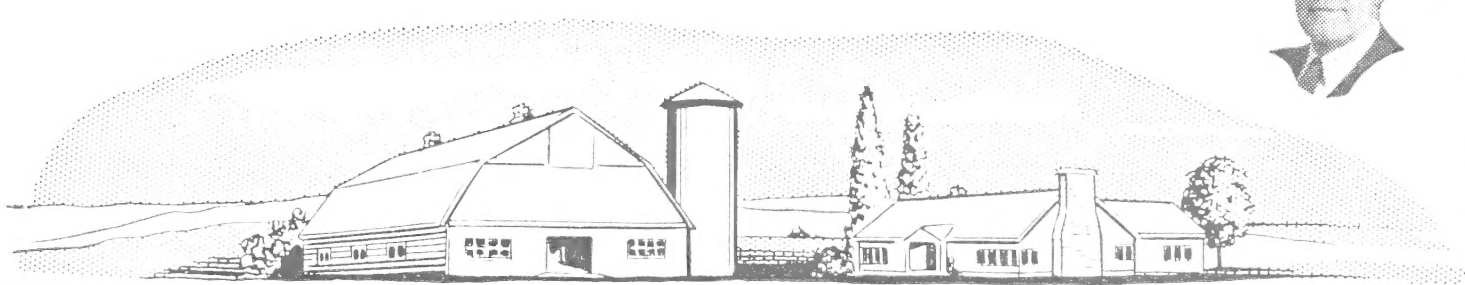
AMERICAN

FIELD SEED CO.



*Field **SEED** Specialists*

E. E. ELDER, President of American Field Seed Co., and
GEORGE V. PFANDER, Assistant to the President.



1949 Guide to...

MONEY SAVING PRICES!

HARDY
U.S. GROWN
ALFALFA
\$ **24** ⁰⁰/_{BU.}
PAGE 13

MEDIUM RED
CLOVER
\$ **24** ⁰⁰/_{BU.}
PAGE 5

ALSIKE
LOT WISCONSIN
\$ **19** ⁹⁵/_{BU.}
PAGE 7

**HYBRID
CORN**
AS LOW \$ **4** ⁷⁵/_{BU.}
PAGE 20

GRIMM
ALFALFA
\$ **27** ⁷⁰/_{BU.}
PAGE 13

**SWEET
CLOVER**
\$ **10** ⁹⁰/_{BU.}
PAGE 9

AMERICAN FIELD SEED CO. 43 RD & DAMEN STS. CHICAGO, ILL.

**OUR
1949 SEED
GUIDE**



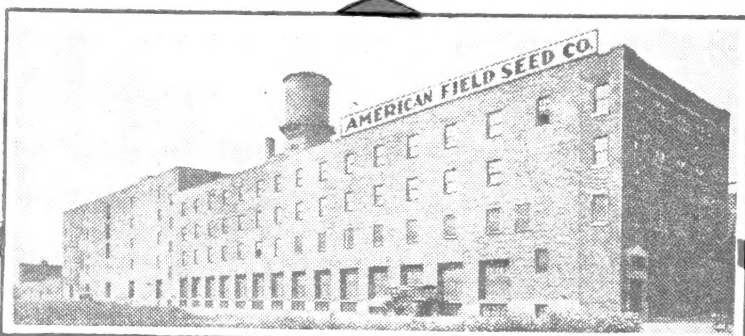
**BUY DIRECT
AND SAVE
MONEY**

**BUY DIRECT
AND SAVE MORE MONEY**

Dear Friend: The above statement about buying direct and saving more money is a 100% correct. I do not have to tell you thousands of customers who have been buying our seeds for several years how much money you save. Over 70% of our business each year comes from satisfied customers who have bought our fine seeds and saved money. The seed markets this year are practically the same as last year. Some higher and some slightly lower. Alfalfa crop was short in large producing states. Timothy seed crop is shortest in 14 years. Red Top crop shortest in 30 years. Some other grasses were below normal. Several million pounds of Alsike Clover, Red Clover, Timothy and other grasses have been exported through government agencies, which reduces the supply. I am trying to hold down our prices as I know that is the only way to get more business and I am not going to sacrifice quality to get your order. Some of the largest and most successful farmers in Illinois and the corn belt use our seeds. They want clean seeds, but they also want to save money the same as you and I. Every bag of seed we ship you is tagged showing the purity and germination. How do we save you money? We handle millions of pounds of farm seeds each year. We buy in carloads direct from producing districts. We sell direct to you and cut out the jobbers and wholesalers profits. Cut out the middleman's profit this year by sending us your order—our Money Back Guarantee on page 4 protects you. I want your order so let us hear from you while we can still save you money.

Sincerely,

E. E. Elder, *President.*



Lot DIAMOND RED CLOVER
With Alsike & Timothy

**U.S.
GROWN**

**98 to 99%
PURE
CROP
SEED**

A combination that is hard to beat. Most farmers add some Alsike and Timothy to Red Clover for a well balanced seeding. Lot "Diamond" is composed of 50% to 55% of Red Clover and Alsike Clover and the balance fancy Timothy seed. Much more Red Clover than Alsike. A very rich combination. When sown 8 pounds per acre, you have an average of about 40 Red Clover and Alsike Clover seeds per square foot in addition to the Timothy. A fine seeding at a very low cost.

**\$13⁹⁰
BU.
45 LBS.**

You'll Like the Quality and Savings

Lot "Diamond" is new crop domestic northern grown seed. Has a good bright color. It has been cleaned and tested. Shows good purity and germination. This is not cheap seed. I guarantee it to be good dependable quality. If you are doubtful about the quality, write for a free sample. Sow about 8 or 9 pounds per acre. Easy to get a catch with Lot "Diamond."

The cost of seeding is low. I am glad to recommend Lot "Diamond" to our customers and friends. Order this lot and if you are not pleased with it, kindly return the seed and I will see that your money is refunded promptly, including transportation charges. Order early while prices are low.

GET THIS BIG FARM MAGAZINE

Owners, renters, operators and managers of farm land, their families, and merchants who do business with farm people should read this big, live, magazine. FARM JOURNAL and FARMER'S WIFE, the world's largest farm magazine, is now read by more than 2,700,000 families. Each issue has departments for men, women, boys and girls. Clean and wholesome, no liquor advertisements. The low subscription prices shown below make it a real bargain for folks who have farm interests.

NOW!



Farm Journal and Farmer's Wife,

Dept. C, P. O. Box 958
Philadelphia 5, Pa.

☐ 50¢ For ONE YEAR

OR

FIVE YEARS

\$2 ☐

☐ \$1 For TWO YEARS

BARGAIN OFFER

(60 Big Issues)

Mark the Offer You Want. Send Money Our Risk. Order Now
Before Price Goes Up. New Price Will Be \$1 a Year.

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Please Print

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Put route number above for prompt service.

P. O. _____ State _____

Acres: Own _____; Rent _____

If you are already a subscriber put X here ☐
Your present subscription will be extended.

Send coupon direct to Farm Journal and Farmer's Wife, Dept. C., P. O. Box 958, Philadelphia 5, Pa. with remittance (our risk). Canada and other Countries outside U. S. 75c per year.

SEE
OTHER
SIDE

ORDER YOUR FAVORITE MAGAZINES

at lowest publishers' prices. Save time, trouble and expense and be assured of safe, fast service. Each magazine may be sent to a different name, if you like.

Save \$1.00 or more by ordering for 2 years, or better still order for 3 years and save twice as much.

For the Whole Family

	1 year	2 years	3 years
Farm Journal & Farmer's Wife...	<input type="checkbox"/> \$.50	<input type="checkbox"/> \$4.00	<input type="checkbox"/> \$2.00
American Home	<input type="checkbox"/> 2.50	<input type="checkbox"/> 5.00	<input type="checkbox"/> 5.00
American Magazine	<input type="checkbox"/> 3.00	<input type="checkbox"/> 6.00	<input type="checkbox"/> 7.00
Collier's	<input type="checkbox"/> 4.00	<input type="checkbox"/> 5.50	<input type="checkbox"/> 8.00
Cosmopolitan	<input type="checkbox"/> 3.50	<input type="checkbox"/> 5.50	<input type="checkbox"/> 7.50
Country Gentleman	<input type="checkbox"/> 3.00	<input type="checkbox"/> 5.00	<input type="checkbox"/> 2.00
Flower Grower	<input type="checkbox"/> 6.00	<input type="checkbox"/> 11.00	<input type="checkbox"/> 15.00
Life	<input type="checkbox"/> 3.50	<input type="checkbox"/> 6.00	<input type="checkbox"/> 6.00
Look	<input type="checkbox"/> 1.80	<input type="checkbox"/> 3.00	<input type="checkbox"/> 3.00
Photoplay	<input type="checkbox"/> 3.00	<input type="checkbox"/> 5.00	<input type="checkbox"/> 6.00
Reader's Digest	<input type="checkbox"/> 2.50	<input type="checkbox"/> 4.00	<input type="checkbox"/> 4.00
Redbook	<input type="checkbox"/> 6.00	<input type="checkbox"/> 10.00	<input type="checkbox"/> 14.00
Saturday Evening Post	<input type="checkbox"/> 6.50	<input type="checkbox"/> 12.00	<input type="checkbox"/> 17.00
Time	<input type="checkbox"/> 2.00	<input type="checkbox"/> 3.00	<input type="checkbox"/> 4.00
Pathfinder (News Magazine)	<input type="checkbox"/> 3.50	<input type="checkbox"/> 6.00	<input type="checkbox"/> 8.00

For Womenfolks

Good Housekeeping	<input type="checkbox"/> 3.50	<input type="checkbox"/> 5.50	<input type="checkbox"/> 7.50
Ladies' Home Journal	<input type="checkbox"/> 3.00	<input type="checkbox"/> 5.00	<input type="checkbox"/> 7.00
McCall's	<input type="checkbox"/> 2.50	<input type="checkbox"/> 4.00	<input type="checkbox"/> 6.00
Parents	<input type="checkbox"/> 2.50	<input type="checkbox"/> 3.75	<input type="checkbox"/> 4.50
Today's Woman	<input type="checkbox"/> 3.00	<input type="checkbox"/> 5.00	<input type="checkbox"/> 7.00
True Romance	<input type="checkbox"/> 1.80	<input type="checkbox"/> 3.00	<input type="checkbox"/> 5.00
True Story	<input type="checkbox"/> 2.20	<input type="checkbox"/> 3.50	<input type="checkbox"/> 5.00
Woman's Home Companion	<input type="checkbox"/> 2.50	<input type="checkbox"/> 4.00	<input type="checkbox"/> 6.00

For Menfolks

American Fruit Grower	<input type="checkbox"/> .50	<input type="checkbox"/> 3.00	<input type="checkbox"/> 1.00
American Poultry Journal	<input type="checkbox"/> .50	<input type="checkbox"/> 3.00	<input type="checkbox"/> 2.00
Outdoors	<input type="checkbox"/> 2.00	<input type="checkbox"/> 3.00	<input type="checkbox"/> 4.00
Popular Mechanics	<input type="checkbox"/> 3.50	<input type="checkbox"/> 6.00	<input type="checkbox"/> 8.00

For Youngfolks

American Girl (Girl Scouts)	<input type="checkbox"/> 2.00	<input type="checkbox"/> 3.00	<input type="checkbox"/> 4.00
Child Life (Up to 10 yrs.)	<input type="checkbox"/> 3.00	<input type="checkbox"/> 5.00	<input type="checkbox"/> 6.00
Jack & Jill (Up to 10 yrs.)	<input type="checkbox"/> 2.50	<input type="checkbox"/> 4.00	<input type="checkbox"/> 6.00
Open Road for Boys	<input type="checkbox"/> 2.00	<input type="checkbox"/> 3.00	<input type="checkbox"/> 4.00

MAIL TODAY WITH REMITTANCE DIRECT TO: _____

FARM JOURNAL Subscription Service Dept.
P. O. Box 958, Philadelphia 5, Pa.

Enclosed find \$..... Send publications marked "X."

Name First Name Middle Initial Last Name
Please Print:

R.F.D. Box or Street
If you live on a R.F.D. put route number above for prompt service.

P.O.
Note: No orders accepted for addresses outside United States.

Recommended by

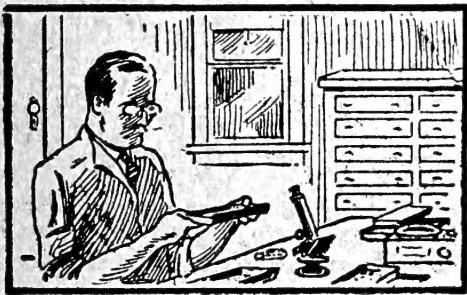
BETTER SEEDS LOWER PRICES

Greater Star Bargains for 1949

Every year we start in late summer and early fall to plan for the next year's business. Our main objective is to acquire seed stocks when they start to move and get them bought at prices we can undersell our competitors and save you money. While it is to your interest to save money, we realize you must have good seed of satisfactory quality. We have accumulated large stocks of fine seeds for our customers. We purchased these seeds at the right price and we are pricing them so you can save some money. We have found short profits make long friends. Order early. Get the best seeds at the right price.

Why Our Prices Are Low

There are many reasons why we quote lower prices than many other dealers. Common horse sense tells you our direct buying from the producing districts and selling direct to you will save you money. We cut out some of the middlemen's profits. We have no salaried salesmen with big expense accounts. Don't have a lot of bad book accounts. We handle millions of pounds of seeds. Our buying power enables us to buy low and sell low. Low prices increase our sales. A 10% profit on \$30.00 worth of orders looks better to us than 20% on \$10.00 worth of orders.

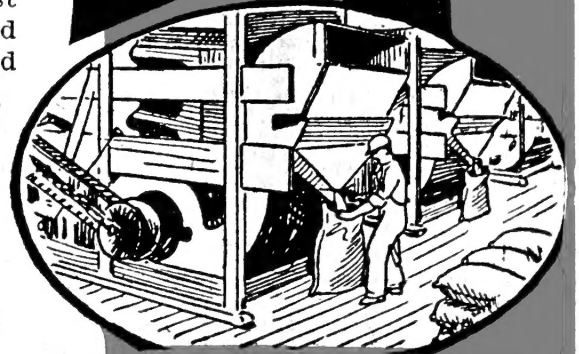


as possible of the entire lot of seed. A portion of this sample is taken to make the purity and germination test. This is the general method of testing seed and is followed by us. In most cases the analysis is our own, or from a commercial or state laboratory, but occasionally we use the analysis of the party selling us the seed if a reliable shipper. It is our aim to attach such test tags to all shipments made. Sometimes a tag will be missed or lost from the shipment, but in such case a test tag may be had upon request.

Our Seed Analyzed

The test tags attached to shipments of seed show the results of the purity and germination tests of a composite sample of the lot of seed from which shipment is taken. This sample is obtained by taking small quantities of seed from different portions of the lot. These are mixed thoroughly so as to make the composite sample as representative

**BUY
DIRECT
SAVE
UP TO 30%**



**EXPERT CLEANING
IMPROVES QUALITY**

Part of our service is to take good country seed, reclean it, grade it. However, we often buy seed which has been previously cleaned and in such instances, we do not reclean it. Removing weed seeds, light stock and chaff makes smoother, more uniform and more valuable stock. The percentage of clean out is often astonishing. You may be able to buy country seed for a few cents less per acre, but it is more to your interest to sow recleaned, tested seed.

NEW FEDERAL SEED LAW

A few years ago a new Federal Seed Law was enacted requiring all interstate seed shipments to be tagged according to your state seed law. It requires shipments be tagged in respect to noxious weeds. Also purity and germination tests must be given. This gives mail order buyers more protection. You get practically the same information as you get from your local retail seed dealer.

OUR GRADES OF SEED

Pinnacle Brand

Our top grade and an extra fancy quality. Beautiful color. Plump seed, smooth, uniform. This is the brand that satisfies the most critical customers. It is always a great value at our low price. Buy it if you demand the very best. Price List Page 34.

Universal Brand

A very fancy quality running a shade under the Pinnacle in appearance. Will compare favorably with many of the "Best" grades. A sound, reliable type of stock priced at a nice saving in price. Price List Page 34.

Economy Brand

Good serviceable seed. Not as nice in color. Contains some smaller berries. Gives good performance and therefore pleases buyers. A real value for the price. See Page 34.

Specials

You will find other lots listed by different names. These are "specials" described in full particulars instead of being classified under a certain grade. All are extra values.

Centerville, Mich.
Gentlemen: Am interested in 2 bushels of northern grown Alfalfa and 2 bushels of Sweet Clover; prices to be good for 2 weeks. Might say that last year I purchased 2 bushels of medium Red Clover from you and it is the best I ever saw. Not a single plant of buckhorn in it. Thanking you, I am

(Signed) W. J. Kelley, R.F.D. 2.



FINANCIAL STRENGTH

The American Field Seed Company has a strong financial backing. Many years of fair dealings have established them as leading seedsmen who sell direct to farmers. Quality seeds, low prices and honest methods have brought their just reward. Their business has grown and they are reputable and reliable.

The American Field Seed Company has business affiliation with the following banks and they will gladly answer any questions as to the ability of said Company to serve seed buyers in a manner that will give complete satisfaction to the purchaser.

Drovers National Bank
Chicago, Ill.

First National Bank
Chicago, Ill.

Continental Ill. Nat'l. Bank and Trust
Company
Chicago, Ill.

ESTABLISHED RELIABILITY

"Old Reliable Firm"

We have been in business here in the same location for thirty years. We use government mails and our methods are subject to State and U. S. Government investigation. All seed is sold on our Money Back Guarantee explained on this page. See our bank reference in left column. We have served over 200,000 farmers. We specialize in field and farm seeds. Years of experience, thousands of satisfied customers, strong financially and liberal guarantee, all help to protect your interest.

We sell on a volume basis, save you money. Why buy at high retail prices? Buy direct and save more money. The savings are large in this year's catalog.

Market Conditions

We delay making this report until just before this catalog goes to press, so that we can give our customers an accurate picture of supplies and market conditions. The Alfalfa crop was quite short this year especially in Oklahoma, Kansas and Nebraska. Red Clover and Alsike Clover crops were better than last year which is reflected in our lower prices on these two items. Sweet Clover yields in the United States were short again; however, we have been fortunate in obtaining supplies from Canada of excellent quality. Timothy and Red Top crops were almost failures and supplies are very limited. Kentucky Blue Grass and Brome Grass are short again. Hybrid Seed Corn production was considerably higher than last year and the quality is the best we have ever seen with prices relatively lower than last year.

GUARANTEE

Your Money Back If Our
Seeds Fail to Please

We hereby guarantee every shipment to you will be absolutely satisfactory. If our seeds, for any reason whatsoever, are not satisfactory and you do not feel that they are worth more than you paid for them, you can return them at our expense and we will refund your money and any freight charges you have paid.

We cannot guarantee crops as that is past our control owing to climate conditions, accidents and unusual things that occasionally occur, but we give you 30 days' time, after you receive the seeds to test them in any way you wish and give you full protection on your seed purchases.

American Field Seed Co.
E. E. Elder, Pres. Chicago
Our Motto

"We are not satisfied
unless you are."

HOW TO ORDER

It is easy to buy from us. From our catalog you can shop in convenience and comfort right in your own home. Just write or print your name and address clearly, fill in the kind, grade and quantity you desire and enclose your remittance. Use post office or express money order, bank draft, cashier's check or your own personal check, whichever is the most convenient.

Give name of town where your freight station is located if different than your postoffice. If there is no Agent at freight station, or it is a prepaid station, add money to remittance for freight. Or, we will bill you for freight. Freight rate per 100 lbs. is much less than half of express or parcel post rates. If you desire parcel post shipment, add money to cover postage. If you do not know amount of postage, ask your Postmaster or advise us you guarantee to pay later.

RECEIPTED INVOICE

If you wish a receipted invoice, ask for it on your order. If you need a Certificate of Origin for A.A.A. Soil Program Committee, ask for it.

"We Guarantee Quick, Safe Arrival"

There are over twenty trunk line railroads running out of Chicago in about every direction. This gets your seed moving. We guarantee safe arrival and file claim for you if shipment is lost or damaged. Have Railroad or Express Agent mark amount of loss or damage on your freight bill and send to us. We ship shortage prepaid or make refund for loss.

LOWER RATES ON FREIGHT

Grass and Clover seeds take third class rate. Rates may be lowered in some states. Grains and Corn are carried at 5th class rate except west of Illinois and northwestern states where the rate is 4th class. Your freight agent can give you rate from Chicago. Or write us for rates. Chicago rates are low. Add the freight to our prices and there is a big savings over your local dealer's prices. All our quotations include bags free.

EXPRESS for RUSH SHIPMENTS

Express is the best for quick arrival and if you are delayed and want seed at once you may desire express service. All seeds take the second class express rate. Express is about double the freight charges. It is advisable of course to order early so your seed can come by freight as that saves you considerable. On account of our superior freight service we can get freight shipments through much more quickly than most other houses.

RED CLOVER

TWO GREAT BARGAINS

**LOT
WORTH MORE**
\$25⁰⁰
50 LBS.

**All Hardy U. S.
Grown**
Around 98 % Pure
Including Crop Seed

**LOT
REAL WORTH**
\$32⁴⁰
60 LBS.

HARDY U. S. GROWN

While going through the reconversion period, it is wise to practice economy in your buying program. That is why I am offering Lot "Worthmore" to our customers. You can save around \$1.25 per acre by sowing this fine lot of seed. During the buying season we pick up many lots of Red Clover of very fine quality which contain a very small percent of other clovers, around 3 or 4 percent. These other clovers are usually alfalfa, sweet clover and alsike. After we clean up these lots of Red Clover, we like to save our customers more money. I know most farmers like a little Timothy in their Red Clover. It increases the yields and improves the quality of both the Clover and Timothy crop. There is plenty of Clover to build up the soil. We have added about twenty-five percent, the proportion used by most good farmers. Sow about 7 or 8 pounds per acre and you put about 70 to 75 Clover and Timothy seeds on every square foot. Lot "Worthmore" makes a low cost seeding and produces a bumper crop. It is sold on our Money Back Guarantee. Order early this year.

FANCY QUALITY

This seed has been highly recleaned. You will not find any Canada Thistle, Quack Grass or Bind Weed in this lot. Why are we selling it under the market? Because it contains around 2 to 3% of other crop seeds; such as Alfalfa and other Clovers, which are agricultural seeds. Has high germination. There isn't one farmer in fifty that objects to this small percentage of these crop seeds. It has the appearance of extra quality. Notice the large bright plump berries. It is U. S. northern grown seed. We bought Lot "Real Worth" at a discount and are giving you the advantage of this purchase. Don't buy country run clover that has not been tested, when you can buy this fine quality at a rock-bottom price. We guarantee shipment as represented or money refunded. Send us your order.

See Page 34 for additional Money Saving Prices on Medium Red Clover.

**Pinnacle
Brand**

RED CLOVER

EXTRA FANCY New Crop U. S. Grown. Guaranteed

This is hardy domestic northern grown seed and our Pinnacle Brand is our best grade. We have always tried to maintain a high standard of purity and germination on all our Pinnacle Brand seeds. This grade of seed satisfies the farmer who is particular about wanting the best. It is really a beautiful quality. We offer this brand to buyers who want the highest quality.

\$34⁹⁰
BU.
60 LBS.

Northern Grown—Guaranteed

We do not handle any southern grown Red Clover. It is not good for our customers. We want your further business. Our Pinnacle Brand has been thoroughly recleaned, tested and guaranteed to be just as recommended. Thousands and thousands of our customers have been using our Pinnacle Brand seeds for years with the utmost satisfaction. Our other grades of Red Clover, Economy and Universal, quoted on page 34, are all home grown seeds. They are all priced to save you money.

Underpriced—Lower Now

We have priced our Red Clover to sell. We challenge competitors to undersell us. Compare our prices with other seedsmen. We bought several carloads last fall in the producing districts. We bought lots of seed, before the market advanced. The crop was about the same as previous year, due to weather conditions. The crop is short of the demand.

Buy our Pinnacle Brand. It runs around 99% or better pure. If you do not find our seed as represented, or if you do not save \$2.00 to \$3.00 per bushel after you receive the seed, return it and we will refund your money plus freight. There is a good demand for Red Clover. Buy now while the price is low.



Gentlemen:

I have bought and sowed all my seeding from the American Field Seed Company for more than five years, and have always been well pleased. Will perhaps need more seed soon again.

(Signed) John O'Meara.

Monroe, Wisconsin.

Dear Sirs:

Received my clover seed, and am well satisfied with the quality and purity. I have had it analyzed and find it just as you advertise. Always had the seed tested, and found yours free from noxious weeds. This is more than I can say for some of the other firms I have dealt with. Truly yours, (Signed) Otto J. Klein.

Streator, Ill.



MAMMOTH RED CLOVER

\$34⁶⁰
60 LBS.

PINNACLE BRAND

Some folks call it Sapling Clover. It grows larger than Medium Red Clover and is somewhat coarser. Is later in maturing. Makes one heavy crop of hay. If you do not need the hay, harvest it for a seed crop. Is a heavy producer of seed. It makes a wonderful pasture and is a fine crop to plow under for building up the soil. Mammoth is longer lived than the Medium Red Clover.

It is grown extensively in northern states where the season is too short for two crops of Medium Red.

Mammoth was a very short crop last year and stocks are scarce. We were able to pick up fifty thousand pounds of northern grown seed. It is very fine quality. We have our Economy Brand, which is not quite so fancy, priced on page 34.

INOCULATE ALL LEGUMES

We Offer a New Inoculation TUBERCLE GERM UNI-CULTURE

One Can Inoculates All Clovers and Alfalfa
This new Inoculation is prepared for us by a well known laboratory. Their bacteriologist developed this new Uni-Culture. This new Culture revolutionizes the sale of inoculation. No longer necessary for you to buy different kinds of inoculation for different seeds. The bacteria for the Clovers and Alfalfa are all packed in the same can. There are three times as many bacteria as needed in each can for each of six different kinds of Alfalfa, Clovers, including Red Clovers, Alsike, Sweet Clovers and Crimson. There are billions of live bacteria for different legumes in each can.

Cost of Inoculation Is Small

Any Agricultural expert or successful farmer will tell you it pays to inoculate. The extra crop yield makes the cost per acre very small. Our Tubercle Germ has plenty of strong virile bacteria. If our Tubercle Germ fails to produce nodules on the roots, write us within 6 months after using the seed and we will refund your money.

POSTPAID PRICES ON TUBERCLE GERM

Alfalfa and Clovers	Soy Beans and Cow Peas
1 Bu. Size..... 50c	2 Bu. Size..... 30c
2½ Bu. Size..... \$1.00	5 Bu. Size..... 50c
Lespedeza	25 Bu. Size..... \$2.40
4 Bu. (100 lbs.)	Vetches
Size..... 60c	2 Bu. (100 lbs.)
	Size..... 50c

State kind of seed you wish to inoculate.

LOT PRIDE

MAMMOTH RED CLOVER

Contains 3 to 4% Clovers

\$31⁶⁰
60 LBS.

Fancy Quality

Those who understand the Mammoth Clover seed situation will quickly appreciate the wonderful value in Lot Pride. This seed was produced in the northern part of the United States. Mammoth is sown all over our country, but is generally cut for hay or plowed under for a soil builder. Our Mammoth Clover was grown in north central States. Seed production was a total failure in some of those sections and good in others. This Star Bargain will save you \$1.50 to \$2.50 per bushel. Why are we selling Lot Pride under the market? Because it contains around three to five percent of other Clovers. Adding this small percentage of other crop seeds or clovers to the purity of the Mammoth Clover, Lot Pride has total crop purity of about 99% or better.

We guarantee it of high purity and germination. You can buy it subject to your obtaining any State or U. S. Government test. Investigate and compare. You will discover that our Star Bargain sale is saving the farmers of this country thousands of dollars on their seed bill. This seed is high quality seed. It is only the price that is low. Complies with Agricultural Conservation Program.

GOLD MINE

\$14⁴⁰
50 LBS.

MIXTURES ALL CLOVERS

At a Low Price

This is a well balanced mixture of Red Clover, Alsike Clover, Sweet Clover, Alfalfa and Korean Clover. Contains a small sprinkle of Timothy, probably three or four percent. Some of these clovers are grown mixed and others get mixed in our mill and shipping room when bags are torn. We mix these lots together and add other clovers in right proportion to make this mixture. This accounts for the low prices. Our customers like it. Many repeat orders for this mixture.

You Need This Mixture

We recommend our Gold Mine Clover Mixture for a hay or pasture crop. Also for building up the soil. Composed of all legumes it stores nitrogen in the soil. Produces a heavy crop at a small cost. It will grow on most any kind of soil. Sow about 10 to 15 lbs. per acre. Sow on field of fall grain or with Spring nurse crops. Will produce 3 years. It is cleaned seed. Has good germination. This is not old junk screenings like some mixtures offered by some dealers at a low price. We sell this mixture like all our seeds, subject to our Money Back Guarantee. If you do not find it as represented or not well worth the money you paid, just ship it back at our expense and we will refund your money plus freight. Order now. Stock limited.



Gentlemen:

Please inoculate my clover seed, as I enclosed 50c extra in my order. Ship as soon as possible. Have been ordering my seeds from you for 7 or 8 years. Like your seeds fine.

Sincerely yours,

(Signed) WIRT D. LEE, R.F.D. 1.

Creston, W. Va.



Rockdale, Ky.

Gentlemen: This has been the driest year that was ever known in Kentucky. A seed merchant told me he sowed 2 bushels of Alfalfa and did not have a dozen stalks in the whole field. I sowed your seed, inoculated, and have a good stand of both Alfalfa and Sweet Clover. Yours very truly,

(Signed) S. T. GLASS.

ALSIKE CLOVER

HOME
GROWN
\$23.40

60 LBS.

60 lbs.
Per Bu.

BU.

PINNACLE BRAND—Extra Fancy

Any judge of high grade seeds will agree with us when we say this is a beautiful lot of Alsike Clover. We will gladly send you a sample of it. The quality this year is excellent; better than we have been able to offer in several seasons. Yields were generally higher than last year, and since we bought early to a good advantage we have lowered our price on Alsike Clover accordingly. In buying our Pinnacle Brand Alsike you obtain our highest quality. We don't believe you can find any better seed for the money. This fine lot of seed will please our most particular buyers.

Economical to Sow

On account of the high purity of our Pinnacle Brand and Alsike being a smaller sized clover, sow 5 or 6 pounds per acre for a good stand. Many farmers sow a couple of pounds of Alsike with Red Clover. Makes better stand and thicker growth. Alsike is grown from Canada to Tennessee and from Maine to Oregon. It's about the only clover that thrives on low wet ground.

Alsike has higher feeding value than Red Clover. Is greener in color and less dusty. Is fine for pasture and makes wonderful hay crop.

Easy to Get Started

Alsike Clover is one of the easiest to get to grow. This crop does not care much what kind of land you sow it on. It may be too sour for Red Clover or too wet, and yet it will grow Alsike. It works well in pastures and meadows. If you have any trouble getting Red Clover started, use Alsike. It's a good plan to mix it with Red Clover if you are doubtful of success. Alsike is a perennial.

A Big Saving

This great Star Bargain deserves the attention of every buyer who wants to get all he possibly can for his money. You will not be disappointed. Since we secured this seed we haven't been able to find another like it at a similar price. The seed is all higher. The producers have all sold. We can offer this Alsike so long as this lot lasts. Buy it now.

LOT
WISCONSIN

\$19.95

60 LBS. BU.

OUR TWO BEST
VALUES IN
ALSIKE
CLOVER

LOT
THRIFT

\$12.40

45 LBS. BU.

ALSIKE CLOVER

We offer Lot "Wisconsin" at large discount under our Pinnacle Brand, because it contains a small percentage of White Dutch Clover, Red Clover and other farm Clovers or farm crop seeds. White Dutch Clover is selling for over 95c per lb. It will run around 90% Alsike and with other farm crop seeds, will have a total crop purity of 97% to 98%. Many farmers like a small percentage of other clovers in their Alsike. It makes a good undergrowth and produces a better pasture or meadow. Will be glad to send free sample on request to prove it's a good value.

Cuts Cost of Seeding

We buy this class of seed a way under the market price of straight seed, because it is mixed. It has a high germination and has been double re-cleaned. Fine for pasture or hay crop. Sow 6 or 7 pounds per acre for a good seeding. It's a good lot to sow on bare spots in old pastures or meadows. It will grow on most any kind of soil. Lot "Wisconsin" is a bargain any way you figure it. It is sold on a Money Back Guarantee. Grab this bargain and save money.

Alsike with Timothy

You stretch your seeding dollars to the limit when you buy lot "Thrift." We buy many lots of Alsike in the country that contain some Timothy. We usually buy this seed 10% to 20% cheaper than the straight seeds. Lot "Thrift" runs from 50% to 54% Alsike. If you sowed 7 to 8 lbs. per acre it would only cost about \$1.70 per acre. Most farmers want Timothy in Alsike. It prevents soil erosion. The Timothy holds up the Alsike. The Alsike stores nitrogen in the soil. This lot has high feeding value.

Lot "Thrift" has been well re-cleaned. It will germinate quickly and grow a heavy crop of fine hay or pasture. Sown at the rate of 8 lbs. per acre there would be about 50 to 60 Alsike seeds on each square foot besides the Timothy. Tell your friends about this low priced seeding. It is shipped subject to your satisfaction or money refunded.



Nashville, Ind.
Gentlemen: Enclosed herewith another order for Clover Alsike and Timothy mixed. The seed I bought from you before produced such a nice piece of grass that it is the talk of the neighborhood. They say it is the best piece that they have seen anywhere this year.

(Signed) E. B. Nisbet.

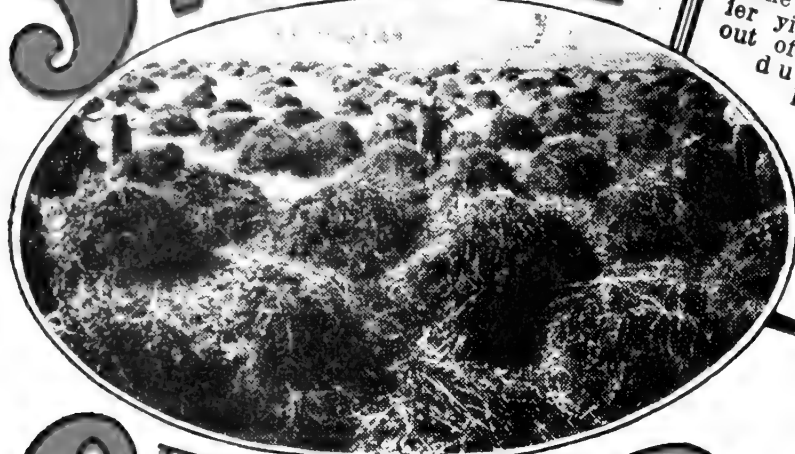


Newald, Wis.
Gentlemen: The Alsike that I bought from you in the spring was certainly fine and I have the best new seeding in the country. The Champion Beardless Barley that I bought from you were No. 1 and I have harvested it already.

Yours very truly,

(Signed) R. B. Rose.

SWEET



CLOVER

Domestic Northern Grown

More land is going to be sown to clovers and grass this year. Sweet Clover is a great favorite because it excels in soil building and is the cheapest of all to buy. Seed supplies are not large. Already market advances show the tremendous demand for this crop. We bought large supplies early. As long as they last you can buy at our money saving prices.

UNHULLED SWEET CLOVER

Nature's Way of Seeding

This is a beautiful bargain in seed in the same form as it falls from the plant in the fall. It is one of the surest and best ways of getting a stand. This should be sown during the early winter. The seed then becomes imbedded in the soil. The freezing and thawing prepare the seed for quick germination in the spring. Unhulled is not recommended for late spring seeding as it is slower in germinating. A good time to sow is December, January, February or first part of March, on the snow or frozen ground. Some farmers tell us that they get heavier stands of clover from sowing the Unhulled Seed.

Extra Nice Seed

Much Unhulled Seed that is offered, is poorly cleaned. We obtain our Unhulled Seed from a shipper in Minnesota, who picks out the best lots of Unhulled purchased from growers. Our Unhulled Seed is fine clean quality. Our seed is quoted low. Stocks of this fine quality are limited, so order early and sow early.

\$5¹⁰
BU.
30 LBS.

Don't Forget to Inoculate

All Clovers and Alfalfa should be inoculated. You make more profit in heavier yields than we make out of the sale. It produces stronger and healthier plants. The price is low—50c for 1 bu. size; \$1.00 for 2½ bu. size.

THE WONDER CROP

**For FERTILIZERS
PASTURE and
MONEY
MAKING**

VARIETIES AND TYPES

SWEET CLOVER—This is the White type. Is generally known as the tall Sweet Clover. In the large producing sections of Minnesota and the Dakotas some yellow has gotten into the fields. Because of these conditions it may contain some yellow or mottled seeds, around 2 to 4%. It is a wonderful crop for pasture, soil building and produces heavy crops of hay. Lives two years.

Grundy County Type—This type of Sweet Clover has almost become extinct. In Grundy Co., Ill., where it originated, most of it has turned to Yellow.

Yellow Type Sweet Clover—Lives two years. Matures between Common and Grundy County. Finer stemmed and leafy. Mostly all yellow blossom. See page 10.

Hubam Type—An annual Sweet Clover. Makes complete growth in the same year it is sown. Blooms, bears seeds same year sown. See page 10.



**FANCY YELLOW
SWEET CLOVER
LOT "UNIVERSAL"**

\$11⁶⁰
BU.
60 LBS.

LOT "UNIVERSAL"

Here is a real value that will save you money. We bought this seed last fall before the advance in the market. Is a nice smooth lot of seed that will please you. Most of this seed comes from northern Illinois and northwestern Ohio. This Yellow Blossom has about the same habits of growth as the Grundy Co. Sweet Clover. Some of our customers claim they have better luck in getting a stand by sowing the Yellow Blossom. This means it will grow under less favorable soil conditions. The last few years the Yellow Blossom Sweet Clover has been crowding out the White in many sections of the country. It evidently is more vigorous. The Yellow is just as good for hay and building up the soil, according to some of the Agricultural experts. Lot "Universal" is a super value. Buy it on our Money Back Guarantee. Order now.



Gentlemen: I bought Sweet Clover from you last spring, and sowed it on a stock field, on very steep ground sloping to the west. I have a fine stand, pastured it through the dry months and it is now over knee high. I am well pleased with the Red Tag Grimm Alfalfa seed bought from you last spring. (Signed) J. Ralph Meyer.



Circleville, Ohio.
Gentlemen: Enclosed find another order for clover seed. This is my third year ordering clover from you. Am more than pleased with the last two clover seedings, both in price and quality. I had the only good piece of Sweet Clover seed in this neighborhood last summer.
Yours truly, (Signed) Harvey M. Bode.



LOT CREAM
FINEST SWEET CLOVER

See Sample Enclosed

This lot of Sweet Clover will please the most critical buyer. It's the cream of the crop: Big berries and fine color. The highest purity and very strong germination. Lot "Cream" is better than the average best. Runs over 99% pure. This is the tall White Blossom. Contains 2 or 3% mottled colored Sweet Clover Seeds.

\$13.00
BU.
60 LBS.

Priced to Save You Money

Lot Cream is Pinnacle Brand quality. Pinnacle is our highest grade. High grade seed is always satisfactory and economical. Your local dealer could not give you better seed value if he charged you \$2.00 more. Why pay long prices. Buy lot Cream and save money. Hardy northern grown.

Our Seed Carefully Prepared

All of our seed is bought with care and cleaned with modern machinery. Our Sweet Clover is scarified by latest improved methods. You can depend on our seed as being good reliable stock. It must be good or we cannot expect your future business. See page 8 about "Varieties."

Grow Sweet Clover This Year

Build up your land. Grow better pastures and get larger yields of hay and grain. Sweet Clover will help you make more money. You cannot make a better purchase than lot Cream. Very few dealers handle seed of this quality. Order lot Cream. It will make us friends. Crop short.



LOT NOBLE
\$11.60
BU.
60 LBS.

A Sweet Clover Leader

This is an outstanding offer. This is the quality a lot of our customers ask for. Seed that is a little off in color; not quite so uniform in size, but clean and good germination and low priced. Lot "Noble" meets with these qualifications. It is not real fancy quality but a mighty serviceable lot of Sweet Clover. It is similar to our Universal Brand. Some dealers might sell this quality as their best grade. A good percentage of this lot is first grade in color

and size of the berries. It's a dandy value any way you look at it.

Lot "Noble" Is Sharply Underpriced

We consider it one of the big Star bargains of our Sweet Clover special offers. There will be a big rush for Lot Noble. We know it will deliver the goods and make us a lot of friends. This seed is scarified. It has been carefully blended. See page 6 about "Varieties" and White Sweet Clover.

Save Up to \$2.00 Per Bushel

Check our price on Lot "Noble" with prices others are asking for a similar quality, you will find a big saving on this lot. Don't let some competitor discourage you. Use your own judgment. It's northern grown. We have carefully tested Lot "Noble" and are offering you one of the finest values of the season. It is a real bargain. We offer this lot on our Money Back Guarantee. Remember, "We are not satisfied unless you are."

LOT GOOD LUCK
\$10.40
BU.
60 LBS.
BAGS FREE

An Outstanding BARGAIN

Lot "GOOD LUCK" Priced Extremely Low

This is our lowest priced Sweet Clover and a Star Bargain that excels all others. It is by no means cheap quality. The seed has been cleaned, scarified and germination is good. It will produce a good crop and should bring Good Luck to you who order it. It is domestic northern grown.

Good Luck Is Big Sweet Type

Just the kind you most generally see throughout the country. It ranks foremost in land building and is used very extensively for pasture. Usually makes a good hay crop in the fall of first year and is used either for hay or pasture and for plowing under the second year. Grows fast, produces heavily and it is one of the best money making crops.

A Big Dollar Value

The quality of our lot "Good Luck" this year is far better than in previous years. It runs 10% to 20% better in quality. Not quite as fancy looking as our best grade, but a mighty serviceable lot of seed. The seed runs a little smaller, the color is not so uniform and it contains some Yellow Clover. On account of some of the seeds being small, there are about 20% to 30% more seeds in a pound than in the higher priced seed. This makes a good stand. Many of our customers are not so particular about the color and size of the berry. You want seed that has satisfactory purity and germination at a real bargain price. Lot "Good Luck" has those qualifications. We ship this seed to you on approval. Our Money Back Guarantee on Page 4 protects you.

Buy This Bargain NOW

We want every customer to get full value for his money. It would be difficult for us to get more seed like Lot "Good Luck" that we could sell at this low price. We recommend this lot as an outstanding value and urge you to buy now at this low price.



Mooresville, Ind.
Gentlemen: I wish to say to my brother farmers of the United States that after 4 years dealing with the American Field Seed Company, that I have saved on an average of \$2.00 per bushel on most seeds bought of them and also got a square deal in every respect.
(Signed) J. T. Brown, Ex-Co. Commissioner.



Milan, Mich.
Gentlemen: I have bought seeds from your company for my fertilizer customers for the past two years, and have ordered over 100 bushels of grass seed each year. I have never had a complaint from my customers.
Very truly yours,
(Signed) W. P. Craig.



STAR BARGAINS

SWEET CLOVER

LOT JEWEL \$12⁰⁰_{BU.} 60 LBS.

Dollars Saved in Biennial Yellow Blossom Type

This Star Bargain glitters like a jewel. Very few dealers can match it. The Yellow Type Biennial Sweet Clover is not so plentiful as the White. It is becoming better known every year. It has finer stems and makes more leafy growth. We know where the best Yellow Blossom Type Sweet Clover is produced. It is a profitable seed crop.

Yields lots of seed per acre. Matures about 10 days earlier than the tall White. Many say it is easier to grow. Makes a finer quality of hay. It is great for pasture and building up the soil. Lot "Jewel" is quality seed for quality folks. Runs over 99% pure.

Lot "Jewel" is Pinnacle grade quality. That means our very best. It is fine, bright, clean, high colored seed. Has high germination. If any one talks to you about quality, get a sample of their seed. Compare it with sample of Lot "Jewel." You will usually find our seed superior. It is strictly high quality.

Save More Money

Retail dealers who sell Yellow Biennial Type Sweet Clover will no doubt ask you about \$2.00 more for seed like lot "Jewel." Why pay more money? We sell you the seed on a guaranteed basis. Our Sweet Clover seed is carefully prepared. If you pay \$2.00 per bushel more, we don't think you would get any better seed than lot "Jewel." Take advantage of this Star Bargain offer. Don't pay two profits, when you can get high quality seed like lot "Jewel" at this price. Crop short last year.

GREATEST VALUES

LOT VICTORY

\$11⁰⁰_{BU.} 60 LBS.

A Nice Quality of Yellow Sweet Clover Type

Here again as in our other lots of Sweet Clover you discover what amazing values we are giving our customers this year. We know this low price will put Biennial Yellow Sweet Clover on thousands of farms that have never had it before.

A Good Quality of Seed

Lot "Victory" is seed that will produce very satisfactory results. It is good seed. It has been well scarified. The germination is good. You will like it because it will do as much for you as higher priced seed. It's not so extra fancy in appearance, having somewhat smaller berries a little off colored. That is why you can buy it cheaper. If you are strong for looks buy Lot "Jewel" described above. If you don't care much for looks, you can make an extra saving by ordering Lot "Victory." It is guaranteed to satisfy.

A Great Value

Biennial Yellow Type Sweet Clover at this price is cheap. This fine stemmed leafy variety is becoming more popular. This lot offered to save you money. You can sow Lot "Victory" on old pastures. As a soil builder this clover ranks high. Remember it's a bargain.

HUBAM

THE ANNUAL WHITE BLOSSOM SWEET CLOVER

Hubam Type—A One Year Variety

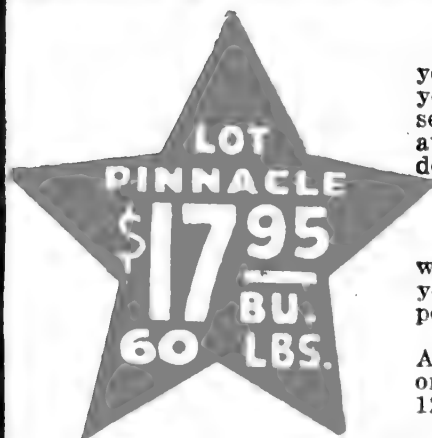
Here is a peerless Star Bargain in a highly profitable crop. Sowing Hubam enables you to work your land harder and still keep it in a high state of fertility. It does two years work in one. It makes a full and complete growth the same year you sow the seed. It's a one year rotation crop. Produces seed crop same year seed is sown. Read at the bottom of the testimony of Mr. T. E. Beals, Cicero, Indiana. This is more evidence regarding the value of Hubam.

Other Advantages of Hubam Type

This type of Sweet Clover is a real money maker. You can get two cash crops a year with Hubam. Sow it with grain in the spring. Cut your grain first. Then in early fall you get a crop of seed. You can pasture it after the grain is off. Produces up to 600 pounds of seed per acre. Makes a good hay crop if cut about the time it starts to bloom. Some farmers plow it under about the time it starts to bloom. Makes a great fertilizer. Adds large quantity of humus and nitrogen to the soil. Will increase next year's corn or grain crop around twenty to forty percent. Hubam is a quick action crop. Sow about 12 to 15 lbs. per acre.

Lot Pinnacle Priced Low

This is new crop seed. We obtain the bulk of our seed in the producing territory. It is adapted for any northern territory. Lot Pinnacle is our extra fancy seed. It is good bright seed. Thoroughly recleaned and scarified. Has good purity and germination. It is guaranteed to satisfy. It is the same quality as our Pinnacle Brand quoted on page 32. We offer extra fancy Hubam at this special price to induce more farmers to use Hubam Clover. Order Lot Pinnacle and cash in on this crop this fall. Our price is lower than many other dealers are asking.



Gentlemen: In spite of the drought and heat, the Hubam Sweet Clover bought of you did exceptionally good. Hubam makes a fine crop to plow down for a corn crop. It also makes a fine fall pasture.

Yours very truly,
(Signed) T. E. Beals.



Gentlemen: Am interested in 2 bushels of northern grown Alfalfa and 2 bushels of Sweet Clover; prices to be good for 2 weeks. Might say that last year I purchased 2 bushels of medium Red Clover from you and it is the best I ever saw. Not a single plant of buckhorn in it. Thanking you, I am (Signed) W. J. Kelley, R.F.D. 2.



KOREAN CLOVER LESPEDEZA

FANCY
KOREAN
\$2.90
BU.
25 CTS.

A Great Clover for Poor Thin Land. Requires No Lime or Fertilizer.

Its popularity increases year after year. Very easy to get started. A phenomenal drought resister. High in food value. Extra fine summer pasture. Grows on the poorest land. Enriches soils and keeps them from washing. Millions of poor acres are being reclaimed by Korean Lespedeza.

Description

Korean is an annual. It grows only one year. However, it reseeds itself very easily unless the season is too short to mature seed. The stands from reseeding are generally much thicker than the original stand.

The stems are fine. The growth is very leafy. The feeding value is very similar to Alfalfa. It makes up to 3 tons per acre. In the north it is best for pasture. Korean is especially good in pasture mixtures because this clover does not make much growth in the spring. In the hot dry summer months it grows best. Pastures containing Korean do not dry up but continue to flourish until killing frosts.

Seeding Suggestions

Your seed bed **Must** be firm and the seed **Not** be covered deeply. Broadcasting on winter grains is a good practice. Sow like Red Clover. About ½ inch deep. Running a roller over the ground later helps both grain and the clover. When sown with spring grain, roll the ground then sow Korean and roll again. Seed may be broadcast in early spring on thin pasture without any seed bed preparation.

You can also broadcast seeding during winter months and early spring. Avoid covering it too much. Sow 12 to 15 lbs. per acre. Ask for our Free Circular on Lespedeza.

EARLY STRAIN LESPEDENZA CLOVER

New Tall Early Type

This new strain of Lespedeza can be grown further north with good success. Grows taller. Matures seed earlier. Known as early strain No. 19604. One of our Illinois customers has been reproducing a seed crop for five years. An Illinois grower reported it made a growth of two feet during a dry summer and claims a yield of 900 to 1000 lbs. of good seed per acre. Stands heat and drought and is a great crop.

More farmers are finding out every year it is a "life saver." It will mature seed over a 100 miles north of the ordinary Korean described above. It grows well on poor soil without lime or fertilizer. On better land it will grow taller and heavier. It is a vigorous grower and protein content is high.

A Money Crop

Sow in spring, medium early and harvest a seed crop the same year. Will mature seed further north. Farmers in sections of Iowa, Illinois, Indiana, Ohio, Pennsylvania and other states, need this type where regular Korean does not do so well. Heavy stands of this Early Strain can yield as much as two tons of fine stemmed leafy hay that is equal to alfalfa. Its greatest value is for pasture. It is easy to get started. Sow with Oats or other small grain. Requires little seed bed preparation. It builds up the soil. Firm seed bed is best. Do not cover seed over ½ inch. Often sown on top of the ground in early spring. It's a real money maker. For seed crop, sow 5 lbs. in rows and cultivate it. For hay or pasture, sow or drill 12 to 14 lbs. per acre. We have fancy cleaned seed. Get started this year.

Prices: 1 bu. (25 lbs.), **\$3.60**; ½ bu., **\$1.85**; ¼ bu., **\$1.00**.

SERICEA LESPEDENZA

A Tall Grower—A Perennial

This Lespedeza differs a great deal from Korean. Instead of living through reseeding it comes up in the spring from buds that form on the roots in the fall. Grows taller than Korean. Therefore, it is much better for hay. It also has a larger, stronger root system and is a superior soil builder. Has lived over winters in the latitude of the southern part of Wisconsin. Grows on poor soil.

Nature of Growth

Sericea grows slowly the first year sending up a single stem. It throws out more stems from the crown each year. Thus, it becomes finer and heavier producing year to year. Grows very leafy. Should be cut before blooming for best hay. May be used for pasture.

The strong tap root of Sericea penetrates the stiffest soils. This tap root branches very freely and this extensive root system loosens up the heaviest land. Gives remarkable results on flat, poorly drained land.

Seeding

Sow only scarified seed. Does not stand as much frost as Korean; therefore, do not sow too early. Use about 6 to 8 pounds per acre. It is vitally important to have a solid seed bed and not to cover deep. Use a roller after seeding if you can. That is good practice on all grass and clover seedings.

We save you money on Sericea Lespedeza based on the quality of seed. Postpaid: 1 lb., **60c**; 5 lbs., **\$2.15**; 10 lbs., **\$3.95**. Not Postpaid: **\$17.40** bu. (60 lbs.); ½ bu., **\$8.75**; ¼ bu., **\$4.40**.

SCARIFIED KOREAN

This is the same seed as the Korean Lespedeza described at the top of this page which has the hulls on it. This Scarified Korean has the hulls off. They come off when seed goes thru our scarifying machine. After seed is scarified, it is easier to clean out bad weeds. Scarified Korean germinates quicker. For early spring seeding use the regular Korean. For late spring seeding use the Scarified seed. Sow about 10 to 12 lbs. per acre.

The hulled scarified seeds are about the same size as Red Clover, just a trifle larger. Sow with small grain like other clovers. Hulled Korean is getting more popular every year. Grows everywhere, on any kind of soil. Cost of seeding around \$1.25 per acre. Sow 9 or 10 pounds per acre. Sold 60 lbs. to the bushel.

Prices: 1 bu. (60 lbs.), **\$8.25**; ½ bu., **\$4.15**.

Aurora, Ill.

Gentlemen: I have been more than pleased with every order of seeds bought of you for several years, especially as to quality and price. Have bought hundreds of dollars worth of seed, and always got good seed. I like your system of doing business.

(Signed) Levi Carr.



ALFALFA

FOR THE CORN-BELT LOW COST HEAVY PRODUCTION

Corn-Belt Alfalfa has come into existence as a registered trade-name for Alfalfa seed, adapted to the corn belt as shown on the map below. Corn-Belt Alfalfa is a "registered" trade-mark and is not a variety of Alfalfa. Corn-Belt Alfalfa seed is produced in the northern and western part of the corn belt and even farther west and north. We have for example established that Alfalfa for the corn belt states does just as well in Wisconsin as Montana or Dakota Common. Hundreds of farmers in Wisconsin have grown Kansas Alfalfa for several years with success.

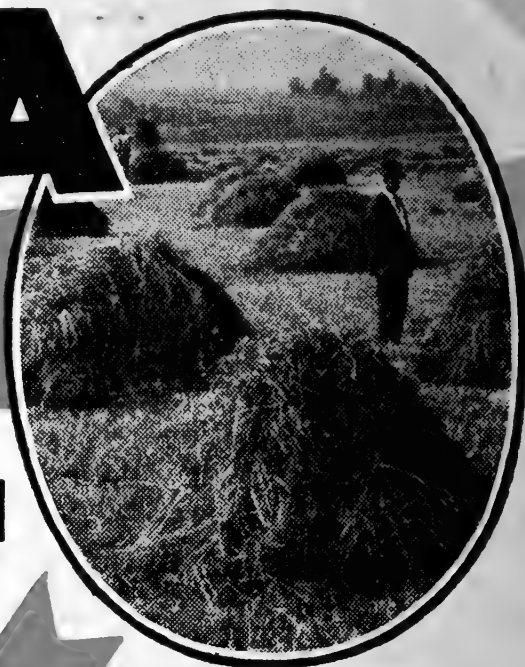
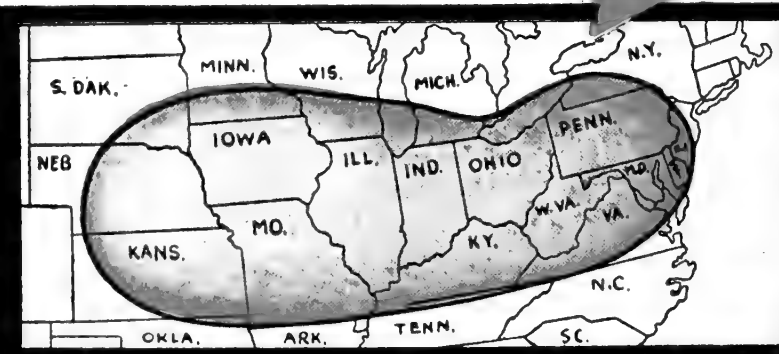
Thoroughly Adapted

We have not made wild guesses but the fact of adaptation of such seed has been amply sustained by experiments made by state stations. It is further established by the experiences of our customers who have used seed from these sections for many years.

We have four different grades of Corn Belt—PINNACLE, UNIVERSAL, ECONOMY and UTILITY Brands. They are adapted for sowing in Corn Belt States. Our Corn-Belt Alfalfa is domestic U. S. origin. No southern seed in Corn-Belt.

Always Dependable

Now we can help you solve your seed problems more easily. You can select adapted Corn Belt Alfalfa with the assurance that you will always get seed of dependable character. It will have the hardiness and yielding quality you want at lower prices. Our Corn-Belt Alfalfa is adapted to territory as shown by map below. Always insist on genuine Corn-Belt stock.



ALFALFA CORN-BELT

PINNACLE BRAND

\$34.50 BU.
60 LBS.



Reg. U. S. Pat. Off.

This is our extra fancy quality. The sample represents the actual seed we will ship you.

Notice the high color and plump berries. It usually runs 99.25% to 99.50% pure. Is 1946 crop. It's high grade Alfalfa Seed in any seed store. We do not receive one complaint in a thousand orders from customers who buy our Pinnacle Brand. We have received many testimonials from customers who buy this Alfalfa year after year.

This is hardy Alfalfa and we recommend it for any section of the corn belt, described on the map in adjoining column. Contains no southern seed. Many dealers will ask you \$3.50 to \$4.00 a bushel more money for alfalfa of similar character. This is winter hardy alfalfa and will produce a yield equal to most any northern alfalfa. One of our northern Illinois customers reports it is just as hardy as higher priced Certified Grimm Alfalfa. Order this seed and be a satisfied customer.

RANGER ALFALFA

State Certified

This is a great new Wilt Resisting Alfalfa. In many sections of the country, alfalfa stands are being ruined by a disease known as wilt. The leaves first turn spotted, then the discoloration spreads over the entire leaves and then the plant dies. The Nebr. Exp. Station in connection with the U. S. Dept. of Agr., created this wonderful alfalfa. It was developed from Cossack, Turkistan and Hardistan varieties. Ranger is extremely winter hardy and makes a vigorous growth. It will normally retain a good stand for five years or longer. If you are troubled with alfalfa wilt in your territory, Ranger will bring you greater profits. PRICE 1 bu. \$59.90 (60 lbs.); ½ bu. \$30.00; ¼ bu. \$15.10. POSTPAID PRICES: 5 lbs. \$6.50; 10 lbs. \$12.80.

VARIEGATED ALFALFA

Lot "NORTHERN"

This lot has a crop purity of 99% including about 1½ to 2% other crop seeds, which are Red Clover, Sweet Clover and Alsike. This is a very hardy type of alfalfa. Some consider it the same or better than Grimm. Was grown in Canada, and is just as hardy as alfalfa grown in N. Dak. and Montana. Lot "Northern" is good clean seed. Is free from Canada Thistle. The reason for the low price is we bought a carload early last fall. Another reason is, it contains some discolored seeds and some smaller sized seeds. There are a whole lot more seeds in a pound than in the higher priced Canadian Alfalfa, selling at \$29.00 to \$30.00 per bushel. Sow about 12 to 15 lbs. per acre for a good stand. Is guaranteed to pass your state pure seed law. We cannot replace this seed. Order now.

\$27.00 BU.
60 LBS.

ALFALFA



**MAKES
MORE
PROFIT
THAN
OTHER
CROPS**



LOT GRAND

\$27⁷⁰
BU.
60 LBS.

**LOT ROCK BOTTOM
HARDY NORTHERN
GRIMM ALFALFA**

We are offering Lot "Rock Bottom" Grimm Alfalfa to our customers who prefer the Grimm type, but hesitate on account of the price. Here is a super bargain in Grimm and the price is within the reach of everyone who wants a field of hardy alfalfa. The price is low because it contains some discolored seeds. Not a fancy looker, but a good producer. Contains quite a percentage of small sized seeds. Small alfalfa seeds will produce large plants the same as larger seeds. On account of the seeds being smaller in size, there are approximately 20% to 30% more seeds in a pound of this seed than in a pound of larger seeds that sell for \$3.00 to \$4.00 per bushel more.

Buy Now—Cost Low

A lot of our old customers buy this quality every year. They don't care for looks if they can get seed that germinates, produces a good stand and can buy it at the right price. This seed has been re-cleaned. Lot "Rock Bottom" will save you around 20% to 25% on your alfalfa bill. Sow 15 pounds per acre for a good stand. Lot "Rock Bottom" is northern grown and complies with the Agricultural Conservation Program. We sell this lot of seed on our Money Back Guarantee explained on page 4. Alfalfa is not so plentiful this year and we urge you to send in your order real soon.

\$24⁰⁰
BU.
60 LBS.

**A Big Value
Grown in the U. S.**

Our trade uses a large quantity of this grade. It gives good satisfaction. Our customers like it. They come back for more and tell their friends of this big value.

You get a lot for your money in this seed.

It produces good stands. Those stands yield fine crops. It is as hardy and productive as any common alfalfa. The crops are clean and vigorous. It is adapted for Soil Program.

Why so Low in Cost?

It is merely a matter of appearance. It is not as smooth or highly colored as our more expensive grades. It's a good bit like judging horses. One horse may not look as nice as another but he'll do just as much work and have just as good wind as a nicer looking one that sells for twice as much.

An Economy Seeding

This lot will hold down your cost of seeding. Sown at the rate of 15 lbs. per acre, it has produced good stands. It contains some smaller seeds which make a whole lot more seeds per pound and more seeds per square foot when sown. Start this money crop this year by sowing Lot "Grand." Sold subject to your approval. See guarantee Page 4. Many farmers sow it every year. Stocks of this quality are limited. Order now.

Inoculate All Alfalfa Seed. 1 Bu. Size, 50c; 2½ Bu. Size, 90c, Postpaid.

Pinnacle Brand CANADIAN GRIMM

SUPER HARDY ALFALFA

\$38³⁰
BU.
60 LBS.

Canadian grown Grimm Alfalfa is always in big demand, especially in those sections where winter killing is a serious factor. This Alfalfa will withstand the most adverse weather conditions since it is produced in the area where severely cold weather prevails.

Many of our customers who have used Canadian grown Alfalfa before claim that it recovers more rapidly than domestic strains. It is adapted to any midwestern state but is especially recommended for Michigan, Wisconsin, New York and other areas of similar latitude.

Our Canadian Grimm is guaranteed free from noxious weeds in accordance with your state and federal seed laws. This lot is beautiful quality, bright plump berries and high germinating. When you select Canadian

Grimm you are assured of the hardiest Alfalfa obtainable. You will be well pleased with this fine seed. Sold under our generous money back guarantee.



Ravenswood, W. Va.
Gentlemen: I am much pleased with the Alfalfa and Red Clover got of you in March. The Alfalfa, sown in April, has withstood the worst drought ever known here. It is better than any grass, native or otherwise, and is still looking well. Send me your price list of seeds as usual.
Yours Sincerely, Chas. L. Brown (Ex-Senator).



Lawton, Mich.
Gentlemen: I am enclosing part of my order amounting to \$112.70. The balance will follow as needed. One man that was going to order with me has not the money right now, but will have it later. Your seeds always grow. Many thanks.
Yours respectfully,
D. H. Kuhns.



DAKOTA No.12**\$37⁹⁰****60 LBS. BU.****Very Hardy
PINNACLE
BRAND****99 1/4 % Pure****Save
\$2⁰⁰ to
\$3⁰⁰
ON
ALFALFA**

We offer this lot to our customers who demand extra hardy Alfalfa. It is Dakota 12 type, Nebraska grown. Most everyone knows of the superior value of Dakota 12 Alfalfa. Any Alfalfa that withstands the ranges of Nebraska and Dakota Winters will do well most anywhere. Most dealers demand a big premium for Dakota 12 over other Alfalfa. The crop was real short. Most dealers cannot match this quality and price. Our Low Price on this Northern Origin Seed will save you money. Fits in Soil Program.

A Fine Bargain

You are buying this seed at a very substantial reduction. You can return it and get your money back if you don't consider it a matchless bargain. The seed is of very fine quality. The purity and germination are high. It would pass as the best with any dealers.

Lot Dakota will give you a start with Alfalfa of real winter hardiness and at a price that eases the strain on the pocketbook. Investigate. Check up on us. Make comparisons. You'll find a big saving and a great value. One manager of several farms has bought our Dak. 12 for several years.

GRIMM ALFALFA**Super-Hardy
Grimm
Type
Super
Bargain****Adapted—
Northern Seed
In Sealed Bags****LIBERTY
\$29⁵⁰
60 LBS. BU.**

Every practical and economical farmer will appreciate this bargain. Grimm Alfalfa at less than the price of some grades of common. Why so low in price? Because it isn't as high in color or as uniform in appearance. The purity is good. So is the germination. The seed is cleaned and graded by modern methods. The berries run a bit smaller in size. Requires no more seed per acre than the most expensive grades. The farmer who buys his seeds on the basis of results rather than for looks will find in this seed just what he wants.

Lot Liberty Is Reliable

Judge seed values by performance rather than by the price of the seed. Contains a small percent of other clovers around 2%, which are called crop seeds. Has been cleaned for noxious weeds. Higher colored seeds usually bring more money, but often not better results. Lot "Liberty" has a hidden value that makes it a real bargain. It gives you most practical and serviceable seed. We do not have too much of this seed, so you better send in your order early.

**PINNACLE BRAND
GRIMM Alfalfa****This Is Grimm Type****U. S. Northern Grown Seed
Premium Grade****\$38⁴⁰
BU.
60 LBS.**

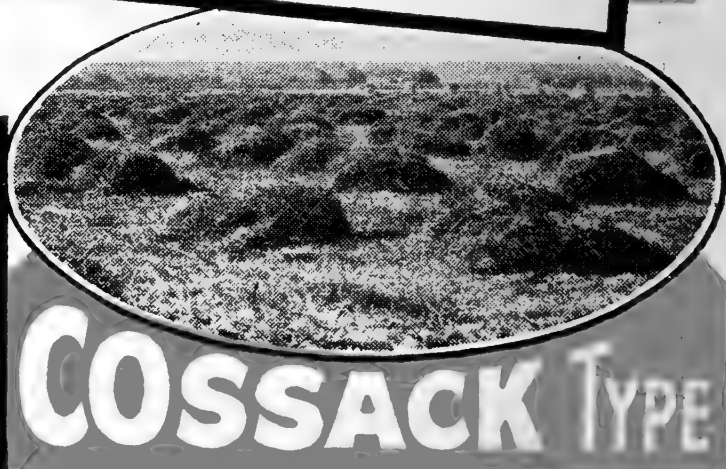
I want every one of our critical customers to give particular attention to this wonderful value. If you want a strictly high quality lot of Grimm Alfalfa you will find just what you desire in our Pinnacle Grimm. It has beautiful color, high purity and strong germination. Plump golden berries. A fine, smooth, uniform lot.

Every bag is sealed for your protection. I wish you could visit with me so I could explain the superior merit of this Pinnacle seed. Perhaps if we charged more money some people would think it was better. Our volume buying permits us to sell lower. This seed is sharply under priced. It runs over 99 1/4 % pure.

Shipped in Sealed Bags

We probably can't visit together but I will gladly send you a sample of this seed. You can see for yourself what a beautiful grade this is. It is hardy stock Grimm. I am sure that compared with other seed of equal quality our price will save you money. I bought this seed to advantage and I want you to benefit by sharing in the savings so obtained.

May I urge you to act as promptly as possible for such extra fine Grimm at so close a price will certainly sell fast.

**COSSACK TYPE****ALFALFA \$38.90 (60 lbs.)****A SUPER-HARDY COSSACK TYPE****WITHSTANDS SEVERE WINTERS AND THE
MOST DAMAGING CONDITIONS**

Our Cossack Type ranks as the full equal of Grimm as regards winter killing. Some consider it even superior. It is unquestionably in front rank. Does your soil or your climate cause a lot of winter killing? If so, use Cossack or Grimm. You won't find anything that will do better. In the end it is the cheapest to sow. Makes heavier production and produces greater profits.

Our Cossack Type Extra Fine

This is our Pinnacle brand. It's the finest grade we sell and that is finer than most. You are guaranteed the best and you get the big, bright, clean, high germinating seed.

This is also U. S. Grown, Northern seed. Our careful buying brings you this unequaled value. This is a very low price for seed of this character. If you need a super-hardy Alfalfa you will make no mistake in ordering our New Cossack. We know your dealer will ask you more money and talk about better quality. You won't get any better quality no matter what you pay. Buy direct and keep the extra dollars for other things.



Gentlemen: Your Alfalfa No. 12 is the best Alfalfa I saw yet. It is even better than some Grimm here and did not freeze out. We had 28 below zero in winter, so it sure is tough and produces a nice amount of hay each year.

(Signed)

Yours truly,
Edgar H. Klemme.

Gentlemen: Your seeds have always been very satisfactory and of good quality and have saved me money. I have a pretty good stand of Alfalfa on my wheat stubble from your seed, sowed last spring, and we did not have any rain for four months.

(Signed)

Yours truly,
C. R. Fullerton.

EXTRA FANCY

Idaho-Montana Grimm

99% PURE**\$39⁹⁰**
BU.
60 LBS.

Many of our customers demand Grimm Alfalfa from the Idaho-Montana section. The seed produced in this area is beautiful quality, and is distinctly superior in winter hardiness. Montana and Idaho have long been recognized as producers of outstanding legume seed. This year seed production in those states, especially Alfalfa, was considerably below normal. As a result we were not able to secure our normal stocks of seed. We believe that we have enough of this high quality seed to take care of early buyers and we are offering this lot to our customers at a very small margin. We know our prices are below those of many wholesalers. We actually believe we can save you up to \$5.00 per bushel on seed of this type.

This lot of Grimm is over 99% pure, is high in germination, and has been carefully recleaned for your protection against troublesome weeds. We guarantee our Montana-Idaho Grimm to be satisfactory in every respect. If not return the seed to us and we will gladly refund your money plus all transportation charges.

ARIZONA PINNACLE BRAND QUALITY

CHILEAN TYPE

We were fortunate in buying a carload of this extra fancy quality seed early in the season at a very good advantage. Our Arizona-grown Alfalfa is strictly high grade seed of the common strain and

should not be confused with the Hairy Peruvian strain which is considered non-hardy. Tests have shown that Arizona alfalfa in most mid-western states is harder than Argentina origins. Argentina Alfalfa has given excellent results to many farmers in the corn-belt region.

This lot of Alfalfa is Pinnacle Brand quality and we consider it an outstanding value at this low price. Many of our customers are mixing Arizona with other strains and cutting their seed costs considerably. This seed will germinate around 90% including the hard seed. If you mix one bushel of Dakota #12 with one bushel of this Arizona you will save almost 20%. You will like the fine quality of this seed at this remarkably low price.

\$26⁴⁰
BU.
60 LBS.

BROME MIXTURE

50% NEW STRAIN
50% MOUNTAIN

Since production of both New Strain and Canadian Brome grass seed was critically short this season we are offering this new combination in an effort to stretch seed supplies as far as possible. Those of you who have raised New Strain Brome know that it takes one year for it to become well established. Mountain Brome is a fast starter and can be utilized the first year of planting. Its deep penetrating root system makes it desirable for controlling erosion. Makes a fine quality pasture and is relished by all livestock.

\$35⁰⁰
100 LBS.

By using a combination such as this you can have brome grass for pasture from the very first year of planting. The New Strain will gradually take over and crowd out the Mountain Brome. We believe that this combination when used with Alfalfa and Clovers will tend to make the legume maintain itself longer than when planted with straight New Strain. It is our opinion that this combination will give satisfactory results and we believe it will cut your seeding costs.

New Strain BROME

MIDWESTERN GROWN

\$4⁰⁰
100 LBS.

The tremendous interest in Brome Grass is increasing throughout the corn-belt area every year. It is proving itself to be a very profitable crop from Oklahoma to the Dakotas and on eastward as far as the coastal states. Practically all experiment stations recommend Brome Grass very highly; extension directors and agricultural experts recognize it as a main pasture grass.

New Strain Brome Grass is especially well adapted to Illinois, Indiana, Iowa and southern Michigan and Wisconsin. It has deep penetrating roots which makes it highly drouth resistant and extremely hardy. It makes a wonderful pasture and when used with Alfalfa, Clover and other legumes can be readily cured for hay. It starts early in the spring and stands heavy grazing.

GETTING A STAND

Brome is sometimes a little slow in getting established. Your seed bed should be fine and firm. Sow about 20 lbs. per acre; if used with Alfalfa or other clovers you can sow less. Brome should be covered only lightly and rolling after seeding is conducive to better stands. The seed is light and a little difficult to sow. End-gate seeders are generally used and by adding a little cracked corn or a bushel of oats per acre, it will feed through the seeder easier.

SUPPLIES SHORT THIS YEAR

The demand for New Strain Brome is greater than ever this year. Seed production was very small. We will not have enough to meet the demand. Our price is below wholesale and we can take care of early orders in good shape.

CANADIAN No1 BROME

Extra Fancy Quality

Canadian Brome is always in big demand in Wisconsin, Michigan and other northern states. The growth and plant characteristics are similar to the New Strain, and our seed stock is of the same fine quality. Produces a heavy growth from early spring until late fall.

Many farmers in the northern states say that the Canadian Brome is not quite as aggressive as the New Strain and does not crowd out the legume companion crop quite as fast.

\$37⁵⁰
BU.
100 LBS.

Economical to Sow

Brome Grass in comparison to other crops is cheap. When used with Alfalfa for pasture, 10 lbs. of Brome and 8 or 9 lbs. of Alfalfa is recommended. Its deep penetrating root system helps to keep Alfalfa from heaving during unusually severe winters. Many farmers use a little Ladino Clover with their Brome and Alfalfa. This mixture is recommended by most experiment stations. Supplies of Canadian Brome are very short, so we urge you to order early.

MOUNTAIN BROME

Fast-Growing Variety

\$30⁰⁰
BU.
100 LBS.

This type of Brome can be utilized the first season, reaching its maximum seed and forage production the second season after seeding. We believe it will be used in combination with New Strain and Canadian quite extensively, since it does grow fast the first year of planting. We recommend using Sweet Clover with Mountain Brome since they are both of a biennial range. Such a mixture provides an extensive fibrous root system that is very effective in controlling erosion and at the same time is very beneficial in building up the soil. The fibrous grass roots decompose slowly and offer a greater protection from soil loss through erosion for a longer period after being plowed down, than would be realized from a pure stand of Sweet Clover.

This Mountain Brome is heavier than the other strains and feeds more readily through the drill or seeder. According to tests conducted with Mountain Brome in the western states, livestock actually gained more weight when pastured on Sweet Clover-Mountain Brome combination than when grazed on Alfalfa and other grasses. There will be a lot of Mountain Brome used this year. We can take care of early orders at this low price.



Gentlemen:

I thank you for the promptness in handling my order. When I need more seeds, I will write you. My neighbors and I think your seeds the best they have ever seen. Thanking you again, I am,
(Signed) V. L. Phelps.

Rockfield, Ky.

Gentlemen:

I have been buying fine seeds from you for the last ten years, and you have saved me lots of money. You have sent me the best seeds and the best grass seeds that money can buy, for less money, and always treated me fair and square. Yours very truly,
(Signed) H. S. Boomgarden.

Rock Rapids, Iowa.



**BUY
EARLY**
for
**LOWEST
PRICES**

TIMOTHY



**FINE
CLEAN**
HIGH
GERMINATING
SEED

Priced Exceedingly Low

You can cut your cost of seeding to the bone by sowing Lot "Silver." The Timothy crop the past season was about two-thirds of the previous year's crop. While the prices are higher this year, Timothy is the cheapest seed on the list. We have several cars and can take good care of your business.

99% Pure—Strong Germination

Lot "Silver" is strictly first class quality. It is Pinnacle Brand quality. If you are an old customer you know that means Extra Fancy or the best.

Send for samples. Compare quality and prices with your retail dealers. Considering quality, you will find our prices lower.

Compare Quality and Value

It pays to sow seed that will grow. Our test shows this lot has high purity and germination. This lot is priced right. A higher price cannot make it any better. You will find other grades described on page 1 and prices on page 32. Send your order for Lot "Silver." It is a dandy value.

**LOT
SILVER
TIMOTHY**
\$8 70
45 BU.
1 BS.

PERMANENT PASTURE

Economy Mixture

Here is a fine mixture composed of grasses with the exception of a small amount of Korean and Sweet Clover. An all around mixture that can be sown in spring or fall. It is suitable for most any soil and climatic conditions, and a wide range of territory. Our Economy Mixture is an ideal combination for a permanent pasture at a very low cost. Produces a pasture that will last several years.

Our Economy Mixture is a combination of Red Top, Kentucky Blue Grass, Korean Clover, Timothy and Rye Grass and Sweet Clover. Sow 15 to 20 pounds per acre. If you want more Clovers, add them to suit your requirements. These grasses all reseed well and your pasture gets better each year. This seed has been re-cleaned and the mixture carefully blended. The price is low and we guarantee shipment to satisfy you according to our guarantee on page 4.

\$25⁰⁰
100 LBS.

PERFECTION MIXTURE

Our Perfection Mixture is made up of the higher priced grasses, which are all Perennial grasses. This variety of grasses makes an excellent Pasture or Meadow. This Mixture is principally Ky. Blue Grass, Orchard Grass, Bromus (Brome Grass), Reed's Canary Grass, Timothy and Red Top. This combination of seeds meets various conditions of soil, climate, etc. Some of these seeds make a vigorous growth during dry periods and others yield well in wet seasons. These grasses produce well-balanced results from year to year. This is a mixture that should last for years. Sow 15 to 20 pounds per acre. The seeds in this mixture have been re-cleaned. We guarantee shipment to please you. This is a good value at this low price.

\$36⁰⁰
100 LBS.

Red Top

Easiest of All to Grow

Red Top thrives most anywhere on medium to heavy soils. It grows on a wider range of soil types and over a large variation of climates than any grass we know of. Poor soils grow Red Top even after other grasses fail. Medium soils produce it profitably. On rich land it makes a luxurious production. It grows under dry conditions and is the best grass for wet land or poorly drained soil. Red Top stops gully-washing as it makes a thick sod.

Use This Valuable Crop

The above characteristics will suggest uses for this crop on your farm. It makes a fine grass to have in permanent pasture and meadows. It is also fine for lawns. Red Top will catch where other grasses may fail. Using Red Top assures a fuller stand of grass and therefore greater returns from the land. We strongly advise its use.

Our Prices Save You Money

Compared with other grasses the acre cost of seeding is very low. Very economical to use. It only takes 10 to 12 lbs. per acre for a full seeding. In a mixture a little goes a long ways. Our seed is thoroughly re-cleaned and is high testing new seed. Our wholesale quotations are on page 32.

Smaller lots postpaid. 1 lb., **\$1.00**;
5 lbs., **\$4.90**; 10 lbs., **\$9.75**.

See page 32 for latest price list.

Knightstown, Ind.

Gentlemen:

Please quote price on Red Clover, Alsike Clover and Timothy. I have used your Pinnacle Brand for several years and always found them O. K.

(Signed) Eldon Hagy.



LOT MAJOR ALL DOMESTIC GROWN SEED

TIMOTHY ALSIKE & RED CLOVER Mixed

\$10⁸⁵_{BU.}
45 LBS.

CONTAINS 20% TO 21% CLOVERS

This makes a very fine and a very heavy producing combination for meadows. Also good for pastures. Contains just the right amount of clovers. It is a dandy rich mixture. It is carefully prepared to give the most satisfactory results. There is real quality seed in this mixture. Good purity and germination. It has the growing power you want. It is all domestic northern grown seed.

Gives About 30 Clover Seeds Per Square Foot

That's just what Lot "Major" will average when you sow about 11 to 12 pounds per acre. In addition to the 30 clovers per square foot there are about five times as many Timothy seeds. Such a seeding can produce a stand as "thick as hair on a dog's back." We wish you could talk to thousands of our customers who have used our Alsike, Red Clover and Timothy mixtures.

The yields are surprisingly heavy, because the clovers help the Timothy and the Timothy helps the clovers. We consider this one of our best seedings for more permanent results. We urge you to place your order early.



Great Mixtures

Lot "Major" has just the right percentage of Clovers that a lot of customers desire. They like it because it is economical to sow.

If you want a 50 to 60% Mixture like this, buy lot "Diamond" offered on the inside front cover of this Catalog. It's another big money saver.

Valuable Mixture at Low Price

Lot "Major" has sufficient Clovers to enrich the soil. Will produce a marvelous hay crop. It gives you a real crop at a low seed cost. Contains hardy northern grown seeds. It has been recleaned. We sell this triple mixture with the understanding you must be satisfied. If not, ship it back and we will cheerfully refund your money including the freight charges. Lot "Major" is a good buy.

RED CLOVER AND TIMOTHY MIXED

Lot "SUPERIOR"

Contains Over 50% Clovers

Many farmers write us, asking if we have a mixture of this kind. This rich combination has been used for the past 60 years. Is a good soil builder. Makes an ideal hay crop and a good pasture. Timothy is easy to grow. It binds the soil and stops erosion. A Red Clover and Timothy mixture sown together makes a much larger growth than when sown separately. The clover puts nitrogen in the soil which aids the timothy. The timothy makes a quick growth which protects the clover and keeps it erect. Lot "Superior" is straight Red Clover and Timothy with the exception of three or four percent of other clovers, like Alsike, Mammoth and Sweet Clover. Has been thoroughly recleaned. Has a crop purity of 97½ to 99%. High germination. Sow 9 or 10 lbs. per acre. In sowing 10 lbs. per acre you put about 33 clover seeds on each square foot besides the timothy. It is economical. This seed sold subject to your approval.

\$16⁰⁰_{BU.}
45 LBS.

BEAT-EM-ALL

QUICKEST GROWING PASTURE MIXTURE

\$8⁸⁰_{BU.}
50 LBS.

Approximately 50% Clovers

This is a quick action mixture at a low cost. Is especially recommended to farmers needing early pasturage. You begin pasturing lightly in a few weeks after sowing. Contains rye Grass, Sweet Clover, Korean Clover and Timothy. The Rye Grass is a fast grower. Not necessary to use a nurse crop. We have sold thousands of bushels of Beat-Em-All Mixture the past few years. Sow 14 to 18 lbs. per acre. A firm seed bed and a light covering is the best. Sow fairly early. Can be used to thicken thin pastures. Other Prices Page 34.

LOT "SUPREME"

Contains Alfalfa, Alsike, Ladino, and Timothy. 22-23% Clovers

\$12⁹⁰_{BU.}
45 LBS.

Ladino Clover is recommended highly for pasture and hay mixtures. It is one of most productive clovers yet is very widely adapted. Our Lot "Supreme" contains a generous portion of high grade Alsike and Alfalfa with the balance of fancy Timothy. To this mixture we have added a small percentage of Ladino Clover seed—enough when this mixture is planted 10 lbs. per acre to put approximately 7 Ladino seeds on every square foot! Ladino seeds are very small and it does not require very much seed to give you a lot of clover.

Our Lot "Supreme" will really cut your seeding costs to a minimum. It is not only the saving in price that counts it is also the remarkable yields you get from this mixture. It is enriched with enough clovers to make a highly nutritious hay mixture. As a pasture it is unbeatable at this low price. You can't go wrong on our Lot "Supreme."

MONEY MAKING MIXTURES at LOW COSTALL U.S. GROWN
CLOVERSMIXTURES
AT BED
ROCK
PRICES**TIMOTHY, RED
CLOVER, ALSIKE
AND ALFALFA****\$10⁸⁵**
BU.
45 LBS.**Big 4 Mixture
29% to 31% Clover and Alfalfa**

This is a rich four-way mixture. This Big 4 Mixture is one of our best sellers. It is all hardy U.S. grown seed. Produces big yield of fine hay and pasture. Sow this mixture and find out if your land is in condition to grow Alfalfa. Many customers have established fields of straight Alfalfa after seeing the wonderful growth of Alfalfa in this mixture. This mixture has high feeding value. It builds up your soil for better corn and grain crops.

A Fine Value

It is cleaned and carefully blended seed. Examine the enclosed sample. Observe the fine quality. The richness of Clovers and Alfalfa. Has a good germination. If you do not get a full stand of Alfalfa, you are pretty sure of getting a good stand of the Clover and Timothy. A seeding of 10 lbs. to 12 lbs. per acre gives an average of 35 to 40 Clover and Alfalfa seeds per square foot in addition to the Timothy. It has a double value; good seed at a low cost of seeding. Comes ready to sow. Shipment guaranteed to satisfy and save you money. See our Money Back Guarantee, page 4.

**TIMOTHY
AND RED CLOVER
MIXED****\$11⁹⁰**
BU.
45 LBS.**Richer Grade
Has 25% to 26% Clover**

A rich seeding at a low cost. Has been a popular mixture for over 60 years. Red Clover and Timothy Mixed is an old stand-by with practically every farmer in the agricultural district. This Richer Grade produces a heavy stand for pasture or meadow. It is rich in feeding value. When sown at the rate of 11 to 12 lbs. per acre, there are about 30 Clover seeds on each square foot besides about three times as many Timothy seeds. This mixture is a great soil builder. Stores plenty of nitrogen in the soil.

Fine Quality Seed—Price Low

We pick up many lots of this seed already mixed when harvested. We mix it to obtain a proper Clover percentage. We buy it mixed at a discount. This permits us to offer this mixture at such a low price. This mixture has been well cleaned. The purity and germination tests are good. It is northern U.S. grown. You have a right to ship the seed back and get all your money back if not satisfied. Economize by buying this mixture. We have priced it low to get your business. Order now. Market strong.

**LOT
ROYAL
\$9⁹⁵**
45 LBS. BU.**TIMOTHY and
ALSIKE
MIXED****This Mixture Contains 19% to 21%
Alsike**

Another superior value. Lot "Royal" will save you money and give most gratifying results. A bushel sows 4 to 4½ acres. Produces heavy yields of rich nutritious hay. Grows on poor land. We have sold millions of pounds of Alsike and Timothy mixtures in the past few years to satisfied customers. Most Alsike Clover seeds are less than half the size of Red Clover seeds. Sown at the rate of 10 to 12 lbs. per acre, there will be about 35 to 45 Clover seeds on every square foot besides about four times as many Timothy seeds. That makes a heavy seeding.

Very Desirable Hay Crop

Alsike Clover is less dusty than Red Clover. Has a little higher feeding value. When sown with Timothy, the Alsike grows erect and more leafy. The Alsike stimulates the growth of the Timothy. They seem to aid one another in growth. This increases production and improves the quality. Can be used for pasture and stops soil from washing.

Lot "Royal" is northern grown. It was mostly grown mixed. We buy this mixed seed at a substantial discount. We re-cleaned and properly blended this seed. You are getting the last penny in seed value when you buy this mixture. If you want a mixture of over 50% Alsike, buy our Lot "Thrifty" offered on page 5. If you want the greatest economy in seeding, we know Lot "Royal" will suit you. It is sold on our Money Back Guarantee. See page 4. Buy now while the price is low.

**TIMOTHY & RED CLOVER
\$10⁹⁵ BU.****Standard Grade—45 lbs. per Bu.
Contains 15% to 16% Clover**

We quote this mixture at practically Timothy prices. This mixture makes a highly satisfactory seeding at a very low cost. There is enough clover to store lots of nitrogen in the soil. Is good for pasture or meadow. It is northern grown hardy seed. Many farmers like a mixture of this kind. One bushel sows about 4 acres. We buy many lots of Timothy containing some Clover. We buy this seed at practically the market price on Timothy. That permits us to sell at this low price. This Standard Grade has been carefully re-cleaned and blended. It is all ready to sow. Buy this mixture and get your money's worth.

Gentlemen:

Bark River, Mich.

I have used your seed for a number of years and am well pleased. I can save from one-fourth to one-third by buying from the American Field Seed Company. I can recommend your seed to my friends as I know they will save money.

(Signed) Joseph E. Guilbault.



TWO MARVELOUS VALUES IN SPECIAL HYBRID BLENDS**HI-YIELD BLEND**
BIG SAVINGS**LONG OR REGULAR
ROUND GRADES****\$4⁷⁵**
BU.**Medium Early or
Medium Late Blends**

Many of our most favorable reports that we have received on our Hybrid Seed Corn come from customers who have planted our Hi-Yield Blends. Hundreds of our customers who have been planting this type corn realize the importance of blending two or more varieties together. We use types of similar maturity class in making these blends. For instance, a blend of a medium early number combined with a medium maturing Hybrid will produce a longer pollination period than if used separately. Now, this long pollination period is highly essential, especially during periods of extended dry, hot weather. The ordinary pollination period on many hybrids only lasts for a few days and if temperatures in excess of 90 degrees persist for over 7 hours each day, most of the pollen will be killed. If we can produce pollen for a longer period of time than the usual four or five days, we stand a much better chance of getting a good crop of corn. In Blending two or three different numbers together, we pretty well solved this problem. In Kansas the State Experiment Stations recommend planting two different maturing hybrids side by side. Their plan is to plant a different number in each planter box in order to get an extended pollination period. They realize the importance of this method, because hot, dry winds often prevail during the time when most of the corn is tasseling . . . greatly increased yields have resulted from following this plan in that state.

We have our Hi-Yield Blends available in two blends—early and medium late. Please specify which blend you prefer. We offer these blends in long and regular rounds only. Our price on these blends is unbelievably low. We are actually giving you larger yields for less money. Sold under our Money Back Guarantee. Try one of these blends this year. We know you will like them.

BE SURE TO SPECIFY GRADES AND BLENDS DESIRED**ENSILAGE BLEND**
BIG YIELDS**LONG OR REGULAR
ROUND GRADES****\$5²⁵**
BU.**Medium Early or
Medium Late Blends**

Our ensilage hybrids, like our Hi-Yield Blend is available in two different maturity blends. Medium is a blend of 108 to 115 days hybrids and the late blend is composed of 110 to 120 numbers. We have selected hybrids for these blends which have unusually heavy foliage, and also those numbers which are especially drought resistant. Our 615 for instance is noted for its heavy foliage and dark ears. There is a generous portion of this great hybrid in our medium ensilage blend.

Hybrids for ensilage are available in long and regular round grades only. The round grades of corn actually contain more plant food and will produce a stronger sprout than many of the flat grades. The additional plant food available in round grades give the sprouts and young plants a running start. Strong, vigorous plants are half the battle in getting a good stand of corn. Every pound of seed that goes into our Ensilage blends will germinate just as high as the higher priced numbers. We know that it will do the job. Hundreds of our satisfied customers will testify to this. We know that you will be more than satisfied with our Ensilage or Hi-Yield blends and at the same time you save as much as \$5.00 per bushel.

Last year we sold a lot of this corn to our customers in Michigan and Wisconsin. Dairy farmers in those states raise a lot of corn for silage. Many of them report extra heavy yields from our Ensilage blends. The extra yields and higher feeding value will more than pay for the seed. Get started on these great blends this year.

WISCONSIN**CERTIFIED
HYBRIDS****464****108 TO 112 DAYS**

464 is our earliest Wisconsin Hybrid. This number has met with widespread popularity in Northern Indiana, Illinois and the southern and central portions of Wisconsin and Michigan. It is a single ear hybrid with heavy foliage and exceptionally strong stalk. The ears are uniform in height and there is very little ear droppage. Produced outstanding results in 1947 in Wisconsin with very little moisture. Customers from that state are really sold on 464. We recommend it for any area where corn of this maturity class is raised. You will be well pleased with its performance. All of our Wisconsin numbers are State Certified.

Prices Page 34**606****105 TO 110 DAYS**

606 is one of the older Wisconsin numbers but it is still one of the most popular varieties. It is a few days later than 464 and finds more favor in the southern half of Wisconsin, and in northern Illinois and Indiana. The ears are large and deep-grained. It is well adapted to most type soils, however, it does seem to produce better on heavy soils. 606 is liked a little better for feeding corn by most farmers. The quality of our Wisconsin hybrids this year is the best in years. All of our seed corn is expertly and uniformly grades. Our prices will always save you money.

Prices Page 34**641AA****95 TO 100 DAYS**

This is an improvement on the original 641. All of the desirable characteristics are still retained in this fine hybrid, plus some new improvements. This number is especially distinguished for long sound ears, easy husking and high yields. Matures in about 108 to 112 days under normal conditions. Is disease resistant and it has a very deep root system which enables it to draw sub-soil moisture during dry periods. We believe 641-AA is the best all purpose Wisconsin corn available. It is far the best corn we have seen for thin soils. It yielded the highest of all numbers tested in one official test. We urge you to try some of this improved 641 this year.

Prices Page 34

Gentlemen: I have got seed from the American Field Seed Company many years, and always got good seed and a dandy stand. Will have an order for you again next year.

(Signed) Chas. Demaske.



Gentlemen: I am favorable to your seed for two reasons, first on account of the big savings and price on the high grade field seeds, and second the purity seems to be unexcelled by any other that I have ever bought. Other farmers here have used your seed with excellent results.

(Signed) Mr. J. E. Dickey.



OPEN PEDIGREE VARIETIES

U.S. 13 CERTIFIED

112 TO 115 DAYS

U. S. 13 is still the leading hybrid in the entire midwest area. Many companies offer U. S. 13 under different names and numbers. Certainly there is a reason for the immense popularity of a hybrid number that has been offered for so many years. The reason is quite simple. It has consistently produced higher yields over a greater area than any other corn. It is widely adapted to both soil types and weather conditions. During years when drouth conditions were prevalent U. S. 13 was about the only hybrid that withstood the dry weather. The shelling percentage is high; it responds well to fertilization programs yet will outyield most other numbers on thin soil; the stalks are strong and stand up well for mechanical picking.

The pedigree of U. S. 13 is the best yet developed. Most of the leading full season numbers are copied from this pedigree; as a matter of fact two or three of these lines are used in practically every leading number. Our supply of seed this year is the finest quality we have ever seen and every bushel is State Certified—your assurance that the seed is the best obtainable.

The feeding value of U. S. 13 is another superior feature. It is very deep-grained and the kernels are well dented. It is softer than many other numbers of similar maturity class. It is very popular with cattle feeders.

Our price is low for seed of this quality. You can buy higher priced hybrids but we doubt if you can find a better one. See page 34 for prices.

OHIO C-92

112 TO 118 DAYS

This is one of our best State numbers. In our opinion it ranks tops in its maturity class. Ears are of good length; kernels are deep; and the cob is small. An extremely heavy producer of high quality corn. It is about like U.S. 13 in maturity but holds its ears better and in several ways we like it more. Ohio C-92 does well on both medium and rich land but seems to do better on heavy, fertile soil. The grain has a good supply of starch for easy eating and is high in food value, being about equal to U.S. 13.

Ohio C-92 has been on the market for several years and is still in big demand by growers throughout the corn-belt area. Is especially well adapted to Indiana and Ohio climates. Has consistently high yields in Iowa and Illinois. It is the kind of seed that produces bigger yields and larger profits. You will surely be a booster for Ohio C-92 once you have tried it.

We will gladly book your order at our present price for shipment March 15th. Our price is low and we feel sure we can save you \$2.00 to \$3.00 per bushel on your seed corn purchases. Why pay an agent's commission when it is so easy and simple to order from us. Our seed is sold on our liberal money back guarantee. Entire satisfaction or money refunded. Prices page 34.

AMERICAN'S 813

112 TO 118 DAYS

Here is a Hybrid Corn that is different. Like U. S. 13 it has big strong stalks. Large single ears. Deep starchy kernels. Other great features are its drought resistance, a longer pollination period and less ear droppage. We think it is a little superior, because it has the four inbreds of U. S. 13 and a fifth inbred added. Every practical farmer will appreciate the advantage of this fifth inbred that contributes added drought resistance and deeper color. The longer pollination period is of great importance. How often we all have seen fields of excellent promise, fail to fill properly, because hot dry wind hit just at the pollinating time. In some years excessive drought and heat may kill much of the pollen. This added inbred with a later pollinating line has pollen available for fertilizing, even though the early pollen burned. This makes American's 813 a safer Corn to plant. Witnessed yield reports in Iowa and Illinois show yields up to 130 bu. at 15% moisture. We consider it a top yielder. Here are some of the outstanding features:

1. One large ear per stalk. Easy to husk by hand or machine.
2. Adapted to wide range of fertility. Extra good on nearly all soils.
3. Dark green healthy foliage. A heavy vigorous growth.
4. Strong stalks. Stands well and resists drought and chinch bugs.
5. Large deep kernels. High shelling percentage. A fine feeding corn.
6. No commission to pay to Hybrid Corn agents.

Large Flat	\$9.00
Medium Flat	9.00
Round Grains	7.00

AMERICAN'S 615

108 TO 115 DAYS

**An Outstanding Hybrid for Large Yields
A Great Drought and Heat Resister**

This is one of our new Hybrids. It's similar to Iowa 939, but has some improved features. In fact, it is made up of three of the same inbreds that go into Iowa 939. However, one is different, making it a longer and better shaped ear. Has practically the same maturity as the Iowa 939. It really is a smooth looking ear. It's the type of Corn that the big corn raisers admire, the appearance of ear. Has nice yellow golden color, but sides of grains have a slight reddish cast. Not hard and flinty like some Hybrids. Is a fine feeding corn. Has strong stalk. Ears hold good position and are easy to husk. On account of high yielding ability of American's 615 you will come back and buy it every year. Suitable central part of Illinois, Indiana, Ohio and pretty well towards the northern part of these states and in same latitude of other states. It's a fairly early maturing corn and is adapted for a wide range of territory. Grow American's 615 this year and show your neighbors some real Hybrid Corn.

Prices—Medium Flat, \$10.00 bu.; Large and Extra Large Flats, \$9.75 bu.; Round Grains, \$7.50.

Sheldon, Ill.

Gentlemen: Wish to say that the hundred pounds of America's Best Mixture I got of you last spring made one of the finest stands of grass. Any farmer that wants to build up his soil would do well to use it.

(Signed) Edw. E. Miller.

Bridgeport, Ind.

Gentlemen: I have sown your seed for a few years and have splendid results. I am always glad to recommend your company as I have always found your seed as represented.

Yours truly,
(Signed) John F. Mills.

AMERICAN'S

66 400 99

SERIES

OUR EARLIEST HYBRIDS 90 TO 105 DAYS

405_95 TO 100 DAYS

Here is an outstanding early Hybrid. It was produced about 45 miles north and west of Chicago. Was developed for planting in northern Illinois, Indiana and any territory having similar conditions. Under normal conditions will mature in southern Wisconsin and southern Michigan. It's an early Corn with a large ear. Makes fast early growth. Has stiff stalks. Tests made with other well known, high priced Hybrids, show our 405 has equal standing ability with the best of them. Stalks are good height and very leafy. Medium long, good sized ear. Has deep grain. A leader for husking. Excellent for feeding and cribbing. Does well on most any type of soil. Rich land, average, clay and timber. In official tests in 1941 this 405 was top in commercial Hybrid yields in northeastern Illinois. Flat Grade \$9.00 bu. Round Grade \$7.00 bu.

444_98 TO 105 DAYS

This is a comparatively new number. We offered a limited amount of this corn last year and the enthusiastic reports from those who raised it prompted us to offer it as one of our leading early numbers this year. 444 is just a few days later than our 425, maturing in about 100 under normal conditions. It is a deep-grained hybrid with practically no ear droppage. Has a medium rough dent and makes a fine feeding corn. It is widely adapted and does well on thin, medium and fertile soils. Last year here in Illinois one of our customers reported a yield of 93 bushel per acre on what he called medium land and without application of commercial fertilizers. 444 stands up well and is ideal for both mechanical and hand picking. Tests show that it responds well to increased fertility. Under average conditions it will rank with the best in yield, quality and money making features. Three of the inbred lines in this number are the same as the leading early variety in Iowa the past three years in most tests. We believe this is one of the finest early hybrids available, especially for thin ground. Our seed corn prices are lower than most other companies. Flat Grade \$8.50 bu. Round Grade \$6.50 bu.

425_90 TO 98 DAYS

This is our earliest and newest hybrid. We believe that we really have something outstanding to offer in an early number. We do not have a very large quantity of this fine new hybrid to offer but believe we can take good care of early orders. Next year we hope to be able to have adequate supplies of 425. We recommend this number highly for Wisconsin, Michigan, Minnesota and northern Iowa, Illinois, Indiana and Pennsylvania. Makes a wonderful corn for replanting in any of the corn-belt states. It is a heavy yielder and shows excellent resistance to drouth conditions. There is practically no lodging with this new number. It is the performance of a hybrid that really counts. Thousands of dollars can be spent in advertising but if the product falls short of expectations it soon disappears from the market. We want all of our customers who plant early corn to try one bushel of 425 this year. After you have seen it perform; after you see what it will do on your own farm you will want to plant all 425 next year. You will be just as enthusiastic as we are after you have tried it. Flat Grade \$11.00 bu. Round Grade \$8.50 bu.



La Porte, Ind.
Gentlemen: I would like to know the price you would make on Soy Beans, in 25, 50 and 100 bushel lots, and also 300 lbs. of Sudan Grass. As I sent you an order of \$160 last year on Soy Beans and seeds and I was well pleased.
(Signed) Harry Reinfurth.



Arthur, W. Va.
Gentlemen: Please send me samples of Alfalfa, Timothy and Alsike Clover. I need right smart seed this spring. I did get an awful good crop from your seed and it holds better than other grasses we get here.
(Signed) Carl Vanfleet.



CERTIFIED LADINO**EXCELLENT FOR
PASTURE OR
HAY MIXTURES****\$39²⁰
15 LBS.**

Ladino Clover is a new heavy producing, giant type of White Dutch Clover that spreads by surface runners that root at the joints. It is highly recommended by Experiment Stations for pasture mixtures. Excellent for hay when used with brome and alfalfa. Is very widely adapted and is tolerant to widely diversified soil types. Most farmers are demanding certified seed. Requires only 1 lb. per acre with mixtures. 3 to 4 lbs. when sown alone.

Postpaid prices—1 lb. \$2.80; 5 lbs. \$13.75.
Quantity prices page 34.

**\$33⁷⁵
15 LBS.****NON-CERTIFIED
LADINO CLOVER**

This is one of the finest lots of Ladino Clover we have seen this season. Over 99% pure and very clean. We bought this seed from a very reliable source and can guarantee it to be genuine Ladino. We have a limited supply of this grade and it will not last long at this price. The demand for Ladino is larger every year.

Postpaid prices, 1 lb., \$2.50; 5 lbs., \$12.25.

**POOR LAND ALFALFA
BIRDSFOOT
TREFOIL****\$60⁰⁰
BU.
60 LBS.**

A deep rooted, long lived legume that grows well on poor land as well as fertile and on both dry and wet land. You are going to hear a great deal about this crop in the next few years. It is fine stemmed and leafy and has a very high feeding value. Its greatest value is as a pasture legume because it stands heavy tramping and close grazing, but it also is valuable for hay when used in mixtures with other grasses and legumes. Farmers who have grown it are enthusiastic in their reports. We have only a few hundred pounds to offer. Ask for our free circular on Birdsfoot Trefoil.

Postpaid—1 lb., \$1.25; 5 lbs., \$6.00.

Not Postpaid—15 lbs., \$15.10; 30 lbs., \$30.10;
60 lbs., \$60.00.

Special Trefoil Inoculation—1 bu., 50c.

LAWN GRASSES MIXTURES**SHADY SPOT LAWN MIXTURE**

Our shady lawn mixture contains grasses that will produce luxuriant growth in lawns not exposed to a normal amount of sunshine. Contains Kentucky Blue Grass, English Blue Grass, and Creeping Red Fescue. Rye Grass and Red Top are also added. The grasses in all of our lawn mixtures are of the highest quality. You can probably buy cheaper mixtures but none of this quality at this low price.

Postpaid prices—1 lb. 80c; 5 lbs. \$3.75.
Not Postpaid—10 lbs. \$6.75; 25 lbs. \$16.75.

WHITE DUTCH CLOVER

This clover is fine for both pasture meadow and lawns. Makes a wonderful bottom growth when planted with taller grasses. Seed is small—3 lbs. per acre for pasture is recommended. On lawns 1 pound to 500 to 700 sq. ft. is ample. Postpaid Prices—1 lb. \$1.25; 5 lbs. \$6.00.

CREEPING RED FESCUE

A grass that is excellent for sandy soil and shady areas. Spreads from underground root system and helps to control troublesome weeds in your lawn. Used in our shady lawn mixture. Postpaid Prices—1 lb. \$0.90; 5 lbs. \$4.25.

PERENNIAL RYE GRASS

This grass is considered excellent for both permanent pastures and for lawn mixtures. Recovers rapidly from grazing and cutting. Grows on almost any type soil and needs very little care. Postpaid Prices—5 lbs. \$1.60; 10 lbs. \$3.00.

SUNNY SPOT LAWN MIXTURE

Our lawn mixtures are well balanced blends designed to produce luxuriant vigorous growing lawns. Our sunny spot mixture is adapted to lawns that have a minimum amount of shade. Contains generous portions of high grade Kentucky Blue Grass, English Blue Grass and in addition contains the proper amount of Rye Grass, Red Top and White clover. Similar mixtures (most of them containing less Blue Grass) sell from 25c to 30c per lb. higher at retail stores.

Postpaid prices—1 lb. 75c; 5 lbs. \$3.60.
Not Postpaid—10 lbs. \$6.50; 25 lbs. \$16.00.

KENTUCKY BLUE GRASS

Surpassing Quality—Star Bargain Prices

**\$65⁰⁰
100 LBS.**

You know what Kentucky Blue Grass is, how valuable for pastures and lawns. It comes volunteer in many places, but it's a mistake to wait for volunteer growth. You lose too much. It's wasteful to let acres be cut in production. If you need Blue Grass sow the seed, you'll be money ahead in the end.

Our prices on Kentucky Blue Grass are very low. No item has been spared. Every price has been slashed terrifically. We did not carry over old seed as so many dealers did. Our prices are on heavy weight re-cleaned high germinating seed. This is 21 lb. to 23 lb. seed.

See price list on page 34 for bargain quotations on this seed. It's the cheapest to sow this extra fancy quality. Helps keep out weeds like dandelions.

Small lots, postpaid, 1 lb., 90c; 5 lbs. \$4.25; 10 lbs., \$8.40.

FOR OTHER GRASSES SEE PAGE 34

Hamilton, Mich.

Gentlemen: Wish to tell you how pleased I am with all the seed bought from you. I have tried your Alfalfa, Clover and Timothy and some of your seed oats. I think that you have the finest seed on the market.

(Signed) John Yonker.



Warsaw, Ind.

Gentlemen: Please send a sample of Grundy County Sweet Clover, and Special Superior Sweet Clover, as I want some good Sweet Clover for spring sowing. You can tell the world that all seed I have purchased from you has been satisfactory.

Yours very truly,
(Signed) Roy Stoneburner.



**FINE FOR WET
OR MARSH
GROUND**

REED CANARY GRASS

THE MIRACLE GRASS
Also Known as Phalaris

This grass is a perennial and lasts several years. It will establish a heavy sod on land too wet for other crops. It is easy to eradicate. This grass is best adapted for low wet land, although it has been found to produce paying crops on drained land and upland. It roots fairly deep. It is a wonderful drought resister. During a dry season when other grasses and forage crops were practically a failure, Reed Canary Grass produced 3 tons of hay per acre.

\$56⁰⁰
100 LBS.

Seeding and Soil Requirements

It can be successfully grown most anywhere in the northern half of the U. S. Thrives on sour soil. Grows standing in water. Reed Canary Grass can be sown in spring or fall. Spring seeding is most common. Can be sown real early in the spring. Sow it alone or with a very light seeding of grain. For a seed crop sow about 3 lbs. per acre in rows about 18 inches apart. Should be cultivated once or twice. For hay or pasture sow 6 to 8 lbs. per acre. Only cover the seed lightly. About ½ inch is plenty. You can sow broadcast and go over with a roller if soil is loose. Practically all our seed comes from Minnesota and Wisconsin. Our seed is clean and has good germination.

Profitable Crop

Grows 4 to 6 feet high. Yields 3 to 5 tons per acre. The hay has high feeding value. All livestock will eat it. Under average conditions two or three cuttings per acre are obtained. You can cut off the heads for seed and still get a full crop of fine quality hay from the stand. Produces 100 to 175 lbs. of seed per acre. This is a fine grass for pasture. It can be pastured from early spring until late in the fall. Has pastured four mature cows per acre for a period of seven months.

POSTPAID PRICES: 1 lb., 90c; 5 lbs., \$4.15; 10 lbs., \$8.25. See Page 34 for quantity prices.

ALTA FESCUE KENTUCKY 31 TYPE

\$51⁰⁰
100 LBS.

Long-Lived Perennial

Alta Fescue is an improved strain of tall fescue and is very similar to Kentucky 31 Strain. As a matter of fact most experts consider them almost identical in plant and growth characteristics. The extreme popularity in the last two or three years of Alta Fescue is based chiefly on its excellence in pastures. It has a long growing season starting early in the spring and continuing late into the fall. Its deep roots allow the plant to utilize subsoil moisture for green growth throughout the summer, making it drought resistant. It is widely adapted and will produce a vigorous growth for several seasons under normal conditions.

Alta Fescue like most strains of Brome Grass is rather slow in becoming established; however, after the first season it will stand heavy grazing. It grows in a diversity of soils. It prefers fertile, rather heavy soil, but will thrive in many soil types, except those that are extremely light. It can be sowed in the spring or fall. Drilling is preferable to broadcasting, because uniform stands are more easily obtained. Rolling after sowing is recommended. Planting depth should not be more than one inch. We recommend sowing about 14 to 18 pounds per acre. It may be utilized for both hay and pasture. Our seed is high quality, free from noxious weeds. We urge you to try Alta Fescue this year and see for yourself why it is fast becoming one of the leading grasses in the mid-west.

PRICES POSTPAID: 5 lbs., \$3.20; 10 lbs., \$6.00. NOT POSTPAID: 25 lbs., \$12.35; 50 lbs., \$24.60.

Domestic Rye Grass

\$14⁹⁰
100 LBS.

This Rye Grass is an annual grass and one that grows quickly. It has stems somewhat similar to Blue Grass, only it grows taller and the leaves are somewhat finer and lighter in color. It is especially desirable where one desires to get a grass that will make a rapid growth early. Because of its rapid growth it requires no nurse crop. In fact it grows so fast it is often used as a nurse crop for other slower growing grasses. Do not confuse Rye Grass with ordinary Rye, as this Rye Grass produces seed and not grain. Some like to mix Rye Grass with other grasses so that the Rye Grass will provide the early seed while the slower growing grasses are getting started. It may be used in this way both for lawn and pasture purposes. This grass will not as a rule live over winter. It is a grass that responds very well to favorable moisture conditions.

PRICES POSTPAID: 5 lbs., \$1.50; 10 lbs., \$2.90.

ORCHARD GRASS

\$33⁰⁰
100 LBS.

For Pasture and Hay

Orchard Grass is a tall-growing, perennial bunch grass that reproduces readily from reseeding. It is grown in practically every state in the Union and does well on light soils of medium fertility as well as on moist, heavy land. It is especially valuable in shady areas. Can be sown either in early spring or fall. Rates of sowing vary, depending upon the ultimate use of the crop. Fifteen to 20 pounds of Orchard Grass with 10 pounds of Korean Clover is a good combination. Is used extensively with other legumes such as Alfalfa, Ladino and Alsike. Can be used for permanent pastures or when planted with legumes makes a desirable hay crop. If used for hay, should be cut when the plants are fully headed and before they bloom. Hay yields are heavy when used with Alfalfa and other clovers. See page 34 for quantity prices.

PRICES POSTPAID: 5 lbs., \$3.00; 10 lbs., \$5.50.



Gentlemen:

With many thanks for being prompt in sending out my shipment. I find the American Field Seed Company to be on the square, and the best of all that sells pure seed.

Yours very truly, Bruce H. Been.

Spencer, Ind.

Gentlemen:

All the seeds that I have purchased from you have been entirely satisfactory. Your prompt shipment and fair dealings have been above par.

(Signed) Cecil Freestone.

Selma, Ind.



NEW CROP SWEET SUDAN

A NEW SENSATIONAL CROP

\$10.90
100 LBS.

This sweet, juicy, nutritious grass was developed recently through crossing, back-crossing and selection. In 1944 was the first year enough seed was available to plant acreage to produce seed in commercial quantities. More seed is now available, but not enough to supply the rapidly increasing demand. It grows anywhere.

Livestock Prefer Sweet Sudan to Alfalfa

This may sound like sales talk, but anyone who has grown this wonderful crop will verify this statement. Here is what a large farm and livestock owner in the southwest says: "The results from the eighty acres of Sweet Sudan I planted this May and June, are very surprising to me. My dairy cattle have invariably eaten the Sweet Sudan into the dirt before touching the Alfalfa or any of the grasses and clovers in the permanent pastures. My herdsman reports an immediate increase in milk flow when he moved cows from alfalfa feed to Sweet Sudan." This is surely proof for recommendation.

A farmer in the southwest has the following to say about this new crop: "About cattle or sheep preferring Sweet Sudan Grass in preference to Common Sudan, has certainly been borne out by our experience. You just can't keep them away from it." Another farmer said from his experience Sweet Sudan is worth three or four times as much as other Sudan or forage crops.

More Livestock on Less Acres

Sweet Sudan has more and broader leaves; heavier and taller stalks. It stools much heavier than the Common Sudan. Is a little later and coarser than the Common; thereby, producing more growth and remaining green and growing longer than Common Sudan. This means more grazing. As it is more juicy, sweet and palatable, livestock will eat it faster and consume more of it in a shorter period. This increases both milk and meat production.

A Great Hay and Pasture

You can pasture a larger number of cows on smaller acreage in order to hold it down. It stands lots of dry weather. Grows when other grasses are dormant. It makes excellent hay, bunched loose or bailed. Sow Sweet Sudan 15 to 20 lbs. per acre.

REGULAR SUDAN GRASS

THE MIRACLE CROP

50 lbs. \$4.85

100 lbs. \$9.50

It puts all other forage crops in the shade. Sudan will not back up for any crop grown for a summer feed.

When your pastures are getting short and your feed supply is getting low along towards the latter part of July and August, Sudan grass can be depended

upon to pull you through. Most any kind of stock will eat it, but it is especially relished by horses and cattle.

Quick Summer Profit

It is mighty profitable to sow a patch of Sudan if it is too late to sow any other hay or grain crop. While it is best to sow about corn planting time or a week later, Sudan can be grown with wonderful results as late as the middle of July. When sown during the month of May, it will produce a crop of hay running from five to eight tons in about six or seven weeks. A nice big crop of green hay would come in mighty handy about this time. It is good practice to cut as soon as the heads begin to appear. The second crop comes along much faster than the first and under ordinary conditions is ready for the second cutting in about 30 to 40 days.

Equals Alfalfa as a Milk Producer

Practically all of the thousands of farmers in a radius of 150 miles of Chicago, who supply the milk for the two and one-half million people in the great city of Chicago, grow Sudan for their dairy herd. It will increase the flow of milk 25 per cent to 50 percent. This should convince you that this wonderful emergency crop should be grown by you this year. It will increase your income. Sow 20 to 25 lbs. per acre. Only half crop seed in 1948. Seed scarce. Order now.



Clinton

Certified Oats

THE NEWEST IMPROVED VARIETY

● HIGHER YIELDS

Clinton 59 comes from the same source as the original Clinton, and has many of the same characteristics. Every farmer who has raised Clinton Oats knows of the superior yielding ability, resistance to disease and many other advantages of the Clinton over the older varieties such as Vicland, Tama and Boone. The Clinton 59 combines all of these advantages with many new improvements. Earlier maturity, higher yield, uniform growth and plant characteristics are the main improvements of the Clinton 59.

In resistance to helminthosporium blight, smut and rust the Clinton 59 is similar to the original Clinton. Because of the wide variance in climatic conditions and soil types it is best to compare a crop such as oats to a previously tested variety. In Ohio, Indiana and Illinois the Clinton 59 have out-yielded all other varieties in both yield and quality in most tests.

The Clinton 59 ripens uniformly throughout the field which is a definite advantage over the original Clinton since they are inclined to ripen somewhat unevenly. Because of this undesirable characteristic the old Clinton could not be harvested until every plant was dead ripe which resulted in a small percentage of the seed being lost due to shattering.

● UNIFORM HEIGHT

The Clinton 59 is an ideal oat for combining because of their uniform height and their ability to ripen uniformly.

If you are still raising oats of the Victoria strain such as Boone, Tama and Vicland we highly recommend that you switch to the Clinton 59 or other disease resistant varieties. All selections from the Victoria Strain are highly susceptible to blight and root-rot. The organisms which cause these diseases are found both on the seed and in the soil. Seed treatment will help, but the only sure preventative is to switch as soon as possible to resistant CERTIFIED CLINTON 59.

Here are our recommendations for an oat crop in '49:

1. Change over to Clinton 59 or other disease resistant varieties. They are also higher yielding.
2. Estimate your needs and order now. Supplies of Clinton 59 are limited.
3. Treat all Oats before planting. We recommend Parsons Seed Saver.

Prices: 3-15 bu. \$2.60 bu.; 16-45 bu. \$2.55 bu.; 46-99 bu. \$2.50 bu.

MINDO

CERTIFIED OATS

There have been more new varieties of Oats developed in the past few years than during the previous decade. These new varieties were developed because of the heavy infestation of helminthosporium blight and the many races of smut and rust. Of these many new numbers the MINDO has proven to be the most desirable in the early maturing class. It was originally introduced in Minnesota and it made such a splendid showing there that other mid-western states raised them in experimental plots. Again the Mindo proved its superior yielding ability even under difficult weather conditions. In seasons when hot weather prevails unusually early these Mindos will far outyield the later varieties. Three or four days of hot weather during the milk stage of oats will seriously curtail the yields. If your oats are filled out and into the dough stage before these hot days prevail they will go ahead and make fine yields. For this reason we recommend Mindos.

WIDELY ADAPTED

The Mindo is liked very well in Illinois, Missouri

● EARLY MATURING

● HEAVY YIELDING

● DISEASE RESISTANT

THIN-HULLED

EARLY VARIETY

and Iowa. In Kansas they have produced outstanding yields in comparison with the later varieties. In an official Iowa test the Mindo yielded 100.6 bu. per acre. At the University Farm in Minnesota they made an average yield over a four year period of 98.1 bu. per acre.

The Mindo is earlier than Clinton, Benton and Clinton 59. They grow somewhat shorter and the straw is very stiff. They shatter very little when dead ripe and stand up well for combining. They are resistant to blight and to most races of rust and smut. They are very thin-hulled and kernels are plump and heavy. The demand for early oats is increasing every year and we believe that the Mindo is the outstanding early oat on the market today. Get started in Mindos this year. Our seed stocks are certified.

Prices: 1-15 bu. \$2.00 bu.; 16-45 bu. \$1.95 bu.; 49-99 bu. \$1.90 bu.

BEAVER NEW VARIETY CERTIFIED

HEAVY NORTHERN TYPE—MEDIUM MATURING

We are offering this new Canadian Variety for the first time this year. Our Beaver Oats are Canadian Certified. This is your assurance that you will get the best seed obtainable as certification requirements in Canada in most cases are more exacting than in this country.

The Beaver Oat was first introduced in Canada in 1945 and this is the first time that this seed has been available in sufficient quantities to offer it at reasonable prices. The straw strength of the Beaver is superior to other Canadian varieties such as Erban and Vanguard. The kernel size is large and test weights are heavy. Under normal conditions in Canada the Beaver will mature in 83 days, however, in this country they mature in about 80 days.

Beaver is resistant to races 1, 2, 3, 5, 7, 10 and 12

of stem rust and is also resistant to crown rust. The Erban parent of Beaver is practically immune to both races of smut which makes the Beaver highly resistant to this disease.

Beaver has been consistently high-yielding and has proven its superior yielding ability in a most emphatic manner the past two years in comparative tests. Yields in excess of 100 bu. per acre have been reported. This oat is similar in appearance to the heavy northern Swedish type but is greatly improved in plant type and yielding ability. Be the first in your neighborhood to raise Beaver Oats this year. We have only one ear of this variety to offer.

PRICES: 1-15 bu. \$2.50 bu.; 16-45 bu. \$2.45 bu.; 46-99 bu. \$2.40 bu.

CLINTON

High Yelder—Disease Resistant

The Clinton Oat is the most widely accepted variety in production today. The popularity of the Clinton can be attributed to the fact that they have consistently out-yielded most other varieties since they were first introduced three years ago. They are resistant to blight, smut and rust the same as all of the other varieties that we offer. They stand up well even after the crop has completely matured with very little shattering making them an ideal oat for combining.

The test weight of the Clinton invariably runs higher than the standard weight per bushel. In some instances weights as high as 40 lbs. per bushel have been reported. The quality of the grain from a feeding standpoint is excellent. The kernel is very meaty with an unusually thin hull. Feed and milling companies prefer the Clinton over most other varieties because of their superior milling qualities.

We offer the Clinton in both Certified and Non-Certified grades. Most of our seed stock which is non-certified comes from certified seed of the first generation. We buy this seed from reliable growers and we know that we are getting genuine Clinton seed from these producers. Your seed oats should always be well cleaned before planting as a protection against noxious weeds. You will find our seed far superior to country run seed yet our prices just about the same.

Prices	Bu.	Bu.	Bu.
Certified	1-15..\$1.90	16-45..\$1.85	46-99..\$1.80
Non-Certified	1-15.. 1.75	16-45.. 1.70	46-99.. 1.65

BENTON

Medium Early—Tall Growing

The Benton Oat is the tallest growing selection of the D 69 x Bond Cross. This oat is especially good on thinner soils where straw growth is apt to be short. The straw is heavy and strong and stands up well even on heavy, rich land. The Benton is in the same maturity class as the Clinton but under normal conditions will ripen a day or two earlier. The grain is heavy and thin-hulled.

Benton is resistant to most of the same diseases as the Clinton including Helminthosporium blight, and most races of rust and smut. We strongly urge all of our customers to change to any of these new Disease-Resistant varieties if they have not already done so. All varieties of the Victoria strain are susceptible to blight disease which has become a serious factor in the oat producing areas. Such varieties as Tama, Boone, Vicland, Cedar and Forvie are no longer recommended.

We offer both Certified and Non-Certified Bentons this year. Our supplies of seed are the best we have seen since the Benton was introduced. Bright plump kernels, double-recleaned, high germinating seed are yours when you order our Benton oats. Raise Bentons this year for extra profits.

Prices	Bu.	Bu.	Bu.
Certified	1-15..\$2.00	16-45..\$1.95	46-99..\$1.90
Non-Certified	1-15.. 1.80	16-45.. 1.75	46-99.. 1.70

New Certified MONTCALM BARLEY

**MALTING
VARIETY**



Montcalm Barley was first released for sale in this country last year and seed at that time sold for as high as \$15.00 per bushel. We did not handle it at that time because of the prohibitive price. Montcalm was first introduced in Canada in 1945 and was developed by the McDonald College at Quebec. It was enthusiastically accepted and its potentialities were immediately realized by Canadian farmers. Yields were almost unbelievably high and the plant characteristics were far superior to other varieties. As a result it took three years to increase the stocks of Certified seed sufficiently to supply the demand at a reasonable price. Requirements for certification of small grains in Canada are exacting so you can be assured that you are getting the best seed available when you buy this seed.

Characteristics

Montcalm is a six-row, smooth awned, spring variety. Its growth is tall and erect, with a good stiff straw. It is considered a medium-maturing variety ripening a day or two earlier than Wisconsin 38. Test weights of the grain are usually heavier than most other varieties. It seems to be very well adapted to any area where barley is produced.

Extra Heavy Yields

At Fargo, North Dakota, in state supervised tests Montcalm outyielded all other varieties tested in a most emphatic manner. Included in these tests were such varieties as Odessa, Wisconsin 38, Kindred and others. A recent publication by the Dominion Department of Agriculture at Ottawa, Canada, states that Montcalm is higher-yielding than the O.A.C. 21 strain, yet is equal in value as a malting variety. Its resistance to disease makes it even more desirable than O.A.C. 21 and other older varieties.

We only have a few hundred bushel of this fine certified seed on hand so early orders will be filled as received. The demand will exceed the supply again this year. We strongly urge our customers to buy certified seed on all new varieties, regardless of whether it is small grain, grasses or legume crops. You are assured of getting genuine varieties in this way. Our prices on CERTIFIED Montcalm are: 1 to 10 bu., \$3.60 bu.; 11 to 21 bu., \$3.55 bu.; 21 bu. or more, \$3.50 bu.

Annual Hog Pasture Mixture

\$8.00
100
Lbs.

This quick growing combination produces a large amount of nutritious pasture in a short time. May be sown from first part of May till the middle of the summer after small grain crops are removed. Sow 40 to 50 lbs. per acre. One acre will pasture 40 pigs.

This mixture is made up of annual crops. Will provide both early and late pasture. This combination is designed to give you the heaviest yield and highest feed value. Contains peas, rape, vetch, oats and other grains, millets, sudan and forage crops. Plow up your feed lots and sow to this mixture.

We are pricing our Annual Hog Pasture Mixture very cheaply. Anyone ordering this seed will receive a mixture that will produce a wealth of feed in a short time. We urge you to try it. Will be billed as grain, account lower freight rate.

Cyclone Seed Sower

Saves on seed and labor. You can sow acres in one hour. Sows Clovers, Alfalfa, Timothy, Wheat, Sudan, etc. Can be regulated for different amounts per acre. Double feed and distributing wheel scatters seed evenly at equal distance from operator. Directions on seeder. Supply limited. Postpaid price—\$3.50.



Horn Seed Sower

Simple way to seed. Sows all smooth seeds like Clovers, Alfalfa, Timothy, Lespedeza, etc. Seed gauge regulates amount per acre. Easily operated. No wasted seed. Postpaid—\$1.25.



WISCONSIN "38" BARBLESS BARLEY

See Page 34 for prices

This is an improved type of the Velvet Barley. On a four year test it made an average yield of over 50 bushels per acre; outyielded all well known varieties. It is a smooth awned, white six row barley. Has been introduced extensively the past four years in Illinois. In a few years it will be one of the most popular varieties grown. The barbs have been removed from the beards by a breeding process. No discomfort in harvesting and threshing this variety.

The Best for Malting and Brewing

A large brewing concern has made several tests and found the Wis. 38 Type exceedingly fine for both malting and brewing purposes. Other Maltsters have made tests and predict this variety will become the great malting and brewing barley of the country.

It is to your advantage to buy this type of barley. It is practically free from disease. Yields more than other popular varieties.

Every farmer should grow barley. During the past two years it has been the best paying grain crop on the farm. We have talked to a good many farmers in our office about barley. Most of them claim they could not farm without barley. This is a nice big plump barley. Buy this variety and obtain an extra yield that will more than repay you for the cost of the seed.

Spring GRAINS

SPELTZ or EMMER

See page 34
for prices

**LOW
PRICES
SEE
PAGE 34**

A Grain of Unusual Qualities

Speltz, also called Emmer, is quite different from the ordinary grain crop. It resembles Barley but is really a species of wheat. The grain is broader than Barley, and the kernels are not so tightly enclosed in the hull. The grain is softer. The shuck and grain both have good feeding value. It makes a rich feed that is palatable and relished by all kinds of live stock.

Characteristics

It is very hardy, being grown in the northern states, and in semi-arid regions. You will find it a remarkable drought resister. Neither is it easily affected by rust or blight. The straw is pithy and strong. Maturity is very early. A fine nurse crop. Produces a grain crop under dry conditions that would cause a failure of other small grains. You will find it growing over a wide territory.

Fine Stock Feed

You can use it for poultry feed. Cows show a marked liking for it and it is often fed with bran and shorts to milk cows. Hogs thrive on it. It is a fattening grain and will put weight on hogs and cattle in a hurry. Speltz helps to cut down feed bills. It is good for pasture, fattens in the green state, and is a heavy stooler. We are sure you will like Speltz, and that it will prove a very profitable crop for you. We have it this year.

Easy to Grow

Prepare ground same as you would for any small grain crop. Sow 2 to 2½ bushels per acre. Drill or broadcast. Harvest when in hard dough stage. Thresh with ordinary grain thresher like wheat, but use fewer concaves.

Consider its resistance; its early maturity; its heavy yields; its high feeding value and palatability. You will find it worthy of a trial and once tried we are sure you will always want some Speltz on the farm.



SPRING WHEAT

MIDA

Mida Wheat is the new sensation of North Dakota and Minnesota. Average yields of Mida and 5 other varieties of wheat at 8 Experiment Stations, over 4 year period show Mida beat them all. Average yield 33.2 bu. Yielded high as 36.4 bu. per acre. We are always looking for a better variety of Wheat for our customers. MIDA, a new variety released in 1944, was bred at North Dakota Experiment Station. This variety is bearded. Superior to many others in strength of straw. The kernel is large, dark red in color. In 41 experiments in 3 years in North Dakota, Mida Wheat had a test of 60.8 pounds, which was higher than other old leading varieties. It is an early type, easy to thresh and does not shatter like many varieties. Mida shows high resistance to both leaf and stem rust and to stinking smut. Was more resistant than 10 other varieties in experiments. The large, plump grains of high test weight make it very desirable for a milling wheat. Mida will produce a larger yield for you. Make more money by growing this variety. See prices page 34.

SPRING WHEAT THATCHER

This Type Rust Resistant

Is a type of beardless spring wheat developed at the Minnesota Experiment Station. Is a hard red wheat. Reports show the Thatcher type has made phenomenal yields the past few years when stem rust damaged other varieties. During bad rust years of 1935 and 1937, reports show Thatcher yields 2½ times greater than Marquis Beardless Wheat. Thatcher has strong straw and matures earlier than Marquis. Straw not as tall as some varieties. Excellent for rich land. Makes a fine nurse crop. This is the most profitable spring wheat for sections susceptible to stem rust and loose smut damage. This is the year to sow spring wheat for a money crop. It's a fine milling wheat. As it matures early, is best for corn-belt. Our seed stock is northern grown. Has been well re-cleaned and very fine quality. Best to order early so you are sure of getting it. Prices page 34.

Treatment for SMALL GRAIN

PARSON'S SEED SAVER

Dust for
Treating Oats,
Barley, Wheat and
Sorghums.
See Page
31 for
Prices.



Almond, Wis.
Gentlemen: I never received your March price list, but am enclosing another order for seed. I always get my seed from you and am always satisfied and have good luck with them. My Alfalfa field that I planted with your seed was surely a picture last fall. Yours truly,
(Signed) Ira H. Lamb.



Brant, Mich.
Gentlemen:
Enclosed another order for 200 lbs. of America's Best Mixture. I sowed this seed last year, and it was very satisfactory.
Yours very truly,
(Signed) M. Carstensen.





Certified **HAWKEYE** SOY BEANS

The Sensational New Variety!

We are proud to offer for the first time this great new soybean. We consider the Hawkeye the greatest soybean development since the Lincoln. At last farmers who live in the northern corn-belt areas can produce just as high yields from soybeans as the farmers who raise the late varieties. In northern Iowa, Illinois, Indiana, southern Michigan, Wisconsin and Minnesota the demand for this sensational new bean is far greater than the present supply.

The Hawkeye was developed in Iowa; the result of a cross between the Mukden and Richland. After the cross was made many plant selections were studied, and after careful research by plant breeders the final selection was made in 1943, and since that time the big problem has been how to produce sufficient supplies to meet the overwhelming demand.

In one field near Chicago, Hawkeyes were drilled in rows 36 inches apart and planted 30.5 lbs. per acre, and the yield was 47.8 bu. per acre. The oil content exceeds other varieties and the stalks stand erect when the seed is completely mature. There is very little shattering of the seed.

Hawkeyes have sold for as high as \$20.00 per bushel in some localities this year. We have been very fortunate in securing a limited supply of this seed. We want as many of our customers as possible to try this wonderful new bean. Since seed supplies are scarce we recommend planting 30 to 35 lbs. per acre in rows 38 inches apart. Order early before supplies are exhausted. See page 34 for prices.

RICHLAND **SOY BEANS**

EXTRA EARLY

These beans are very popular with thousands of farmers in the northern part of the corn belt. Many farmers went back to Richlands last year. They mature about 8 or 10 days earlier than the Lincoln and some other late yellow soy beans. This early maturity often means the difference between a successful crop and a failure. You can combine Richland before other beans are out of the way of a frost or rainy season. The oil content is similar to other beans of this type. They can be planted a little later in the spring than the late varieties. The Richland grows erect but not quite as tall as Illini, Dunfield and Lincoln. There is very little lodging in the Richland. They do well on extra rich and heavy soil. Plant the same as Lincoln. Richlands are sometimes planted closer together in rows because they do not grow as tall as the Lincoln and are easier to cultivate, thus increasing the yields. See page 34 for prices.

LINCOLN **SOY BEANS**

20% Higher Yields

The Lincoln soybean has been tops in yielding ability of all similar varieties tested in Iowa from 1941 to 1946. Comparative tests were made in the northern, central and southern parts of that state. In Indiana yields as high as 45.9 bu. per acre have been recorded. In Ohio the Lincoln variety has outyielded other varieties over a five year period by 18.6%. In Illinois this bean has been raised throughout the state with remarkable yields. It is not quite as high in oil content as the New Hawkeye bean but yields in some sections have been comparable. Bean processors like the Lincoln bean better than other varieties of similar type.

Soybeans tend to make the soil loose. We do not recommend planting on hilly land. They should be planted about the same time as corn in most areas. Rows 36 to 40 inches apart are recommended using about 45 lbs. per acre, or in rows closer together (18 to 20 inches) about 65 lbs. per acre. Cultivation is recommended while the beans are small to control weeds. Cultivation during the middle of the day and when the beans are dry is the best practice to follow.

	Per Bu.	10 Bu.	25 Bu.
Certified Lincoln	\$4.00	\$3.95	\$3.90
Non-Cert. Lincoln	3.70	3.65	3.60

SOY BEANS FOR HAY

"BLACK KINGWA"

The Kingwa is one of the best varieties of soy beans for hay. During the past few years they have taken the place of the old Black Ebony and Black Wilson in the southern part of Indiana and Illinois where most of the seed is produced. They grow tall and leafy. They make a large growth and fine quality of hay. A great soy bean for planting with corn. They grow well on medium to poor soil. Will make 25% more hay than most of the yellow beans. Is a medium late type. Sow 1 1/4 to 1 1/2 bushels per acre. See price list page 34.

"VIRGINIA BROWN"

These are known as the Virginia Type of Brown Soy Beans. Used principally for a hay crop in northern part of the cornbelt. Stems are slender, making it easier to cure; also giving a finer quality of hay. The bean for seed is smaller than most of the yellow beans and takes less seed per acre. About 1 1/4 bushel makes a heavy seeding for a hay crop. Our stock is limited. See page 34 for prices.

Be sure to Inoculate All Soy Beans. 2 Bu. Size, 30c; 5 Bu. Size, 50c; 25 Bu. Size, \$2.40, Postpaid.

Valuable Crops for Your Farm

HAIRY OR WINTER VETCH

These are bargain prices on a valuable crop. It is a legume, a nitrogen gathering soil building crop. It is one of the best fertilizing crops. Vetch grows on poor land where clover will fail. For sandy soil it does better than other legumes. A two year crop. Can be sown in spring or fall with good success.

Hairy Vetch makes a fine growth through spring, summer and fall and remains green the greater part of the winter. The following spring it grows rapidly, maturing in the early summer. It is equal or superior to Alfalfa in food value. Sow it in spring or fall and it will produce the first bite of green feed next spring. The crop stands cold and drought. Sow 18 to 22 lbs. per acre with small grain. Use $1\frac{1}{2}$ to 2 bu. of Oats or Barley per acre. Sow with Rye or Wheat if you sow it in the fall and cut them together for hay the next spring. We urge you to grow it.



SPRING VETCH

\$6.90 50 Lbs.

Similar to Winter Vetch. Is an annual crop. Can be sown early. Grows anywhere. Is a soil builder. If you want quick summer pasture or hay crop, use Spring Vetch. It's an emergency crop. When sown alone use 50 to 60 lbs. per acre. Most farmers sow with Oats or Canada Field Peas or both. Sow about 30 to 40 lbs. Vetch and $1\frac{1}{2}$ to 2 bushels oats per acre. Or sow about 25 lbs. Vetch, 20 lbs. Canada Field Peas with $1\frac{1}{2}$ to 2 bushels of Oats. High germination and low price guaranteed.



DWARF ESSEX RAPE



\$15.90 100 Lbs.

Genuine U. S. Grown

This is real fancy Dwarf Essex Rape. A great forage crop for hogs or sheep. Exceedingly rich in protein. Lowers your feed cost.

Rape is economical to sow. Use about 6 lbs. per acre. Can be sown from early spring till in August. Many sow in corn at last cultivation. May be seeded alone or in small grain. Does its best in cool weather. Produces pasture weeks after other forage plants are killed by frost. Sometimes used for plowing under to add humus to the soil.

Rape will help you reduce the cost of growing live stock. Puts on a fine finish. Stock is ready for market in shorter time. It is fine for all animals, especially young ones and you can't beat it for hogs and sheep. Grow some rape pasture this year. It will pay you. We have cut our prices to bed rock. It will only cost you around \$1.00 an acre for seed. Ours is the genuine Dwarf Essex variety and is clean, high germinating and guaranteed to satisfy. Price high due to none imported.

FIELD PEAS

\$6.00 Bu. 60 Lbs.

They are usually called CANADA FIELD PEAS. A crop that will give quick results. Sow them as early as you can work the ground. Disc in a bushel of peas with a couple of bushels of oats. Produces a big yield of excellent hay early. Can be pastured or fed green very early. Makes a fine feed. You can harvest oats and peas together for seed and separate them after threshing. Field Peas plowed under in full bloom make a wonderful fertilizer.

This is just the crop that farmers will need this spring. Be sure to order early and get them in the ground early. They want cool weather and will stand considerable frost. Our seed quality will please particular buyers. It's thoroughly cleaned. Germination is high and our price is a real bargain.

PARSON'S SEED SAVER DUST

Treats Oats, Wheat, Barley and Grains

This is probably the cheapest crop insurance you can buy. With high grain prices it is a good investment to use a good chemical dust. Treating grains before planting is very important. It pays off in better quality of grain and larger yields. It is advisable to guard against smut, blight and other diseases by sowing seed that has been treated with a good chemical dust.

It only requires $\frac{1}{2}$ ounce of Parson's Seed Saver Dust to treat a bushel of grain at a small cost of 3c per bushel. Some farmers claim by treating seeds, it helps to reduce seed decay when weather conditions are unfavorable for quick germination.

Easy and Safe to Use

Parson's Seed Saver Dust has scarcely any odor. Is easy to apply, as it does not irritate the nose and throat like some chemical treatments. You can use an old churn, barrel, cement mixer or any method that will put a light coating of dust on the seed.

Some chemical treatments create a gas when planted and the gas does the killing. Parson's Seed Saver Dust does it by direct chemical action. It is claimed this treatment gives longer protection to planted grain. Why don't you use this odorless, easy to apply treatment.

Price Prepaid: 1 lb., 90c; 5 lbs., \$3.75.

Rodden, Ill.

Gentlemen: I have bought seed of you since 1919 and am well pleased so far, and as long as I get the quality I have been I will continue.

Yours respectfully,

(Signed) Albert M. Taylor.



Milmine, Ill.

Gentlemen: I got 3 bushels of your Clover. Alsike and Timothy Mixed last year, and believe every seed grew, and I have a fine hay crop. I have ordered 3 bushels more of the same seed.

(Signed) Howard Virtue.



Drought Resisting Grains at **LOW PRICES**

GENUINE ATLAS SORGO

Atlas is considered by Agricultural Authorities to be one of the greatest forage crops developed in the last century. It is a cross between Sweet Sorgo and Blackhull Kaffir. Has made some sensational yields. One farmer reported nearly 23 tons green feed per acre. Yields 2 and 3 times as much as corn in dry seasons. Grows 10 to 12 feet tall. Is late in maturing seed. A great drought resister.

A Very Valuable Crop

Nothing better for ensilage. It has sweet juicy stalks. More palatable than corn. Live stock, especially cattle, will eat it stalks and all. They will leave most any kind of hay or feed for Atlas Sorgo. Requires warm soil. Plant about 10 to 20 days after you plant corn. Drill 8 to 12 pounds per acre for single row planting. Sow 30 pounds solid drilled or 40 pounds broadcast. Cut in fall before first heavy frost. Shock like corn.

Makes fine ensilage for a dairy herd. It's good insurance to be prepared for a dry season.

Price, Postpaid: 10 lbs., \$1.60. Not Prepaid: 25 lbs., \$3.10; 50 lbs., \$6.00; 100 lbs., \$11.80.

NORKAN

New Early Atlas

Here is a new wonderful fodder crop. Norkan is a cross between Atlas Sorgo and Early Sumac Cane. It looks very much like Atlas Sorgo. The plants are medium tall, sweet and juicy. Norkan matures about two weeks earlier than Atlas. Is better for the northern part of the Corn Belt. Does not grow quite as tall as Atlas Sorgo, but average height 8 to 10 feet, depending upon location and soil. Heavily leaved from top to ground. The grain yield is very heavy. Tests at Lincoln, Nebraska, show Norkan yield of grain, 55.8 bushels per acre.

It makes wonderful silage. Live stock is very fond of this juicy, sweet stemmed feed. In regular corn rows, plant 10 to 15 lbs. per acre. In double rows, about 22 to 25 lbs. per acre. Weighs 50 lbs. per bu.

Price—1/2 bu. \$2.50; 1 bu., \$4.85; 5 bu., \$4.80 bu.



MILO COMBINE

Fine Poultry Feed

This is also a member of the grain Sorghum family. The stalks are more slender than the Kaffir, but have no juice in them. Milo is much earlier than Kaffir. The seed heads are much more compact and egg shaped. Grain is widely used in chicken feeds. Where seasons are short or a quick maturing kind is desired, the Milo should be your selection. Milo will also grow with less moisture. Grain has good feeding value.

Milo, Kaffir, Feterita and all similar grains should not be planted until after the ground is thoroughly warm. Two or three weeks after corn planting is best. Spring plowing warms the land better. Sow 8 lbs. for grain, 75 lbs. for hay.

The feeding value of these various sorghum grains is about equal. Milo and Feterita are more generally grown throughout the northern part of the Corn Belt, because of earlier maturity. Our seed is very choice. See page 34 for prices.

HEGARI

This is the Hegari type of Sweet Stalked Sorgo or Sweet Sorghum. Is somewhat similar to Atlas Sorgo, but does not grow as tall. Livestock, especially cattle, are very fond of it, due to its sweet taste. Is very nutritious. Valuable for grain, dry fodder, ensilage and pasture. Is very productive.

Has been known to yield up to 5000 lbs. of grain per acre and up to 18 tons of ensilage. It combines the grain production of Kaffir and Milo with the high forage value of Cane. Is a great drought resister. Try a few acres this year and you will be enthusiastic about this wonderful forage crop. For a grain crop, drill about 30 to 40 inches apart, using about 8 lbs. of seed per acre. For hay, about 75 to 80 pounds per acre.

Postpaid: 5 lbs., 75c; 10 lbs., \$1.40. See page 34 for quantity prices.

KAFFIR CORN

This is Kaffir Corn type. Is called a sorghum grain crop. The stalks are stout and fairly short. Stalks not quite as juicy as Cane. The seed heads are 10 to 15 inches long. For hay, sow 60 to 75 pounds per acre. For grain, drill 8 pounds per acre in rows like Corn. Stands lots of hot dry weather. Makes excellent poultry feed and good for all kinds of livestock, when it is ground alone or with other grains. When it is harvested for grain, it will produce up to 40 bushels per acre. See page 34 for prices.

BUCKWHEAT

A quick maturing grain (10 to 12 weeks). Yields well, 20 to 40 bushels per acre. The best grain crop for poor soils. Does even better than Rye on poor land. Makes hard land mellow and friable. Can be used as a catch crop if small grain kills out. Good crop for new land. Excellent cover crop in orchards. Also used for bee pasture.

Many farmers sow Buckwheat after other grains are harvested and they obtain a good crop. Can be sown up to August 1st. Sow about 1 bushel or 48 pounds per acre. Our seed is re-cleaned. Our stock is the Japanese type. This type is most in demand. See price page 34.



Algonquin, Ill.
Gentlemen: I have used your clovers and grass seeds for a number of years and have been satisfied with the results. I have also saved considerable money in buying direct from you.

Yours truly,
(Signed) Henry Gehl.



Frederic, Wis.
Gentlemen: Regarding the Green Mountain Favorite Oats I bought from you I told you I got 87 bushels to the acre but found out later that they weighed out almost 100 bushels to the acre. You see, the thresher gave me a big bushel.

(Signed) Chas. Hedlund.

MILLET

BILLION DOLLAR GRASS

Billion Dollar Grass belongs to the Millet family, and is also known as Japanese Millet. Sown about first of May it should be ready to cut for hay in 7 to 9 weeks. May be sown in May, June and July. It is a one-year crop. It yields heavily and is relished by cattle, young stock and sheep.

Makes good silage alone or mixed two parts Billion Dollar Grass and one part Soy Beans. Hay is higher in feed value than Timothy. Not poisonous due to drouth or frost.

Our seed is fine and our price is low. Sow about 20 lbs. per acre. Now is a good time to start with this great crop.



GOLDEN or GERMAN MILLET

This Is the German Type Millet

The German Type or Golden Millet is a truly remarkable crop. This Millet is an enormous yielder both of hay and seed. Its tall dense growth affords a lot of fine feed in a short time. The crop is quick growing and a great drought resister. Seed yields run 40 to 50 bushels per acre. Can be sown as late as in July and makes a fine crop. This fine leafy crop is certainly a great help to any farmer caught short on feed.

Heavy producing stock is generally sold at premium prices. You will find our quotations on page 34 unusually attractive. This seed is cleaned and graded. For feed or seed production our German Millet is a winner. Order your seed early and get the choicest stock.

White Wonder Type

A long headed, heavy producing, early maturing variety. This is a very fine type of Millet preferred by some over all others. The foliage is very heavy which accounts for its big yields. The long heads make a notcher in yield of hay and seed. Leaves fairly broad. Cures readily. Seed light colored. A trial of this variety will prove its superiority. Our seed quality is very fine. See page 34 for bargain prices.

Hungarian Millet Type

Earlier than the German. Very leafy and makes a good production of fine quality hay. Stools freely. Heavy seed producer. Make money growing seed crop. Usually sells at a premium. On account of its earliness it is especially good for northern states but its use is not confined to that section. In some places it is called Hungarian Grass. Seed runs mixed colors purple and golden. The use of this variety is increasing. Our seed is clean, bright stock and we are pricing it very low. See page 34.

PROSO or Hog Millet

This variety is a big seed producing Millet. It is not as good a hay variety as the others. The seed is considerably larger and is grown chiefly for seed. This is used in feeds of different kinds. Equal to small grains in fattening value for hogs. Poultry men have been praising its value highly, and they are largely responsible for the great interest in this crop, in the past few years.

CHARACTERISTICS

Proso Millet is one of the earliest maturing varieties, requiring about 65 to 75 days. Don't sow too early. It is partial to warm seed bed. Production 55 to 70 bushels of seed per acre is not uncommon. If small grain fails or you want a good cash catch crop, sow Proso. Price page 34.

for PRICES
SEE
PAGE 34

CANE SEED

A Forage Crop You Should Know Better

You have probably heard about Cane most of your life, but do you know what it can do for you? It is one of the heaviest producing crops you can grow. Will produce 30,000 lbs. to 40,000 lbs. of green feed per acre. Seed production may vary from 30 bushels to 50 bushels to the acre with some reporting 60 bushels. Study these figures. Consider what an enormous production that is.

How to Use Cane For hay use 1 bushel to 1½ bushels per acre. The heavier seeding will not yield more but makes finer hay. For pasture an even heavier seeding is recommended. When used for fodder a lighter seeding rate is used depending upon the distance between the rows. Plow deeply for cane. Pulverize the seed bed well. Do not plant until after corn planting. Seed bed and weather must be warm.

Rox Orange For filling the silo. Also good sorghum molasses cane. Stalks 6 to 8 feet. Very juicy, sweet and leafy. Matures in around 106 to 110 days. Gives big tonnage per acre. We have customers who say it is worth \$3.00 to \$4.00 cwt. more than ordinary cane. See prices page 34.

Amber Cane Type The earliest variety. Grown from Maine to California. Has slender stalks and narrow leaves. Suitable anywhere. We recommend it highly and should be selected by all northern customers. See prices page 34.

Orange Cane Type Somewhat later. More abundant leaves which are broader and stalks and seed heads heavier. On account of somewhat heavier yields is a favorite in the corn belt where a later cane is used. See prices page 34.



MOLASSES CANE

Kept pure for making sorghum. Seed carefully handled but quality of sorghum is not guaranteed.

Sorghum Molasses Seed. The kind that produces big yields and lots of gallons per acre. Has fine flavor and color. Makes delicious mild tasting sorghum. Used by big sorghum producers. See prices page 34.



Little Genesee, N. Y.
Gentlemen: I just harvested 6 acres of new seeding that I seeded with your Alsike, Red Clover and Timothy seed. I got 20 tons of nice hay off of the 6 acres, and I have 6 acres more to cut of it and it is as good. It is the best seed I ever bought.
C. C. Giddings.



Winslow, Ill.
Gentlemen: I have been getting seed of your Company for the past several years, and think it is fine. Have been telling my neighbors and friends about your seeds. Below are some of their names.
Yours very truly,
(Signed) Geo. S. Robb.



AMERICAN'S LOWEST PRICE LIST

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A
BARGAIN**

**REDUCING
FROM
TOP
TO
BOTTOM**

All prices are F. O. B. Chicago. Bags are Free. Safe arrival and satisfactory quality are guaranteed. See page 4. All prices will be protected as long as our present stocks of seed last. Write promptly for free samples. We are glad to show quality.

**WE
GUARANTEE
SAVING
AND
QUALITY**

**BUY NOW
AND
SAVE MOST**

When judging prices remember that the quality back of it determines whether or not that price is a bargain. You can order our seed with this understanding. If you do not believe you have saved money you can return the seed and get your money plus freight refunded.

**PRICES
HIGHER
LATER
\$**

Prices Good Until Lots Are Exhausted or Advancing Markets Compel Advance.

EARLY PRICES—1949

ALFALFA—60 lb. Bu.

All U. S. Grown (except Argentine and Canadian)

	1 Bu.	1/2 Bu.	1/4 Bu.
Pinnacle Brand, Argentine, 99% Pure.....	\$24.40	\$12.25	\$ 6.20
Pinnacle Brand, Arizona, 99.25% Pure.....	26.40	13.25	6.65
Utility Brand (Prime) Cornbelt, Hardy U.S. Gr.	23.90	12.00	6.10
Economy Brand (Choice) Cornbelt.....	27.80	13.95	7.05
Universal Brand (Fancy) Cornbelt.....	31.40	15.75	7.90
Pinnacle Brand (Ex. Fcy.) Cornbelt.....	34.50	17.30	8.70
Pinnacle Brand Nor. Grown Dak. No. 12.....	37.90	19.00	9.55
Pinnacle Brand (Ex. Fcy.) Canadian Grimm.....	38.30	19.20	9.60
Pinnacle Brand (Ex. Fcy.) Northern Grimm.....	38.40	19.25	9.65
Pinnacle Brand (Ex. Fcy.) Montana-Idaho Grimm	39.90	20.00	10.10
Pinnacle Brand (Ex. Fcy.) Cossack, Nor. Grown	38.90	19.50	9.80
Certified Blue Tag Ranger Alfalfa.....	59.40	29.75	14.90

MEDIUM RED and MAMMOTH RED CLOVER—Northern Grown

	1 Bu.	1/2 Bu.	1/4 Bu.
Lot "Worthmore" 25% Tim. 50 lb. bu.....	\$25.00	\$12.55	\$ 6.80
Economy Brand, Medium Red, 60 lb. bu.....	31.00	15.55	7.80
Universal Brand, Medium Red, 60 lb. bu.....	32.90	16.50	8.30
Pinnacle Brand, Medium Extra Fancy, 60 lb. bu.	34.90	17.50	8.80
Pinn. Brand, Medium Red, Idaho grown, 60 lb. bu.	35.80	17.95	9.00
Lot "Pride" Mammoth (contains 3% other Clo.)	31.20	15.65	7.85
Economy Brand, Mammoth Clover.....	32.10	16.10	8.10
Pinnacle Brand, Mammoth Clover, Extra Fancy.	34.80	17.45	8.75

ALSIKE CLOVER—60 lb. bu.—Northern Grown

	1 Bu.	1/2 Bu.	1/4 Bu.
Economy Brand (Choice).....	\$20.50	\$10.30	\$ 5.20
Universal Brand (Fancy).....	22.15	11.10	5.60
Pinnacle Brand (Extra Fancy).....	23.40	11.75	5.90
Pinnacle Brand, Idaho Grown.....	24.40	12.25	6.15

SWEET CLOVER—SCARIFIED (except unhulled)

	1 Bu.	1/2 Bu.	1/4 Bu.
Unhulled, 30 lb. bu., not scarified (page 8).....	\$ 5.10	\$ 2.60	\$ 1.35
Utility Brand, Hulled, 60 lb. bu. (Prime).....	9.90	5.00	2.55
Economy Brand, Hulled, 60 lb. bu. (Choice).....	10.90	5.50	2.80
Universal Brand, Hulled, 60 lb. bu. (Fancy).....	11.80	5.95	3.00
Pinnacle Brand, Hulled, 60 lb. bu. (Extra Fancy)	13.30	6.70	3.40
Yellow (Choice) Economy Brand, 60 lb. bu.....	10.30	5.20	2.65
Yellow (Fancy) Hulled, 60 lb. bu.....	11.40	5.75	2.90
Yellow (Extra Fancy) Hulled, 60 lb. bu.....	12.30	6.20	3.15
Hubam, Annual Type, Pinnacle Brand, 60 lb. bu.	17.95	9.00	4.55

OTHER CLOVERS

	1 Bu.	1/2 Bu.	1/4 Bu.
Korean Lespedeza, Fancy, 25 lb. bu.....	\$ 2.90	\$ 1.50	\$ 0.80
Korean Lespedeza, Early Strain 19604, 25 lb. bu.	3.60	1.85	.95
Korean Lespedeza, Scarified, 60 lb. bu.....	8.25	4.15	2.10
Sericea Lespedeza, Perennial, 60 lb. bu.....	17.40	8.75	4.40
Crimson or Giant Incarnate Clover, 60 lb. bu.....	19.80	10.00	5.10
Certified Ladino Clover, 60 lb. bu.....	156.50	78.35	39.20
Ladino Clover, Extra Fancy Non-Cert., 60 lb. bu.	134.50	67.60	33.75
Birdsfoot Trefoil—Broadleaf, 60 lb. bu.....	60.00	30.10	15.20

TIMOTHY—TIMOTHY and CLOVER MIXTURES 45 lb. bu.—U. S. Grown

	1 Bu.	1/2 Bu.	1/4 Bu.
Timothy, Utility Brand (Prime).....	\$ 7.90	\$ 4.00	\$ 2.05
Timothy, Economy Brand (Choice).....	8.50	4.30	2.20
Timothy, Universal Brand (Fancy).....	8.90	4.50	2.30
Timothy, Pinnacle Brand (Extra Fancy).....	9.40	4.75	2.40
Tim. and Alsike Mix., Lot Royal, 19-21% Alsike.	9.95	5.00	2.55
Tim. & Red Clo. Mix. Standard. 15-16% Clovers	10.95	5.50	2.80
Tim. Alsike and Red Clo. Mixed Major—20-21% Clo.	10.85	5.45	2.75
Tim. & Red Clover Mix. Richer, 25-26% Clovers	11.90	6.00	3.05
Alfalfa, Red Clover, Alsike and Timothy, Big 4 Mixture, 29-31% Clovers and Alfalfa.....	10.85	5.45	2.75
America's Best Mixture, 50% Clovers.....	10.45	5.25	2.65
Alfalfa, Alsike, Ladino and Timothy Mixture, 21-22% Clovers and Alfalfa Lot "Supreme"....	12.90	6.50	3.30
Timothy & Red Clover, 50% Clovers.....	16.00	8.10	4.10

GRASSES for HAY and PASTURE

	100 lb.	50 lb.	25 lb.
Kentucky Blue Grass, Pinnacle Brand (Ex. Fcy.)	\$65.00	\$32.60	\$16.35
English Blue Grass or Meadow Fescue.....	22.50	11.30	5.70
Red Top, Pinnacle Brand (Extra Fancy) (we suggest using meadow fescue).....	68.00	34.10	17.15
Domestic Rye Grass.....	14.50	7.30	3.70
Perennial Rye Grass, Certified.....	17.50	8.80	4.45
Brome Grass, New Strain.....	41.00	20.55	10.30

	100 lb.	50 lb.	25 lb.
Brome Grass, Northern (Fancy).....	\$37.50	\$18.80	\$ 9.95
Brome Grass, Mountain (Fast growing).....	30.00	15.10	7.60
Orchard Grass (Fancy).....	33.50	16.80	8.45
Creeping Red Fescue.....	58.00	29.10	14.60
Reed Canary Grass.....	56.00	28.10	14.10
Alta Fescue (Kentucky 31 Type).....	51.00	25.55	12.80

GRASS MIXTURES

	100 lb.	50 lb.	25 lb.
Beat-Em-All Mixture.....	\$17.50	\$ 8.80	\$ 4.45
Gold Mine Mixture.....	28.75	14.40	7.25
Economy Pasture Mixture.....	23.00	11.55	5.80
Perfection Pasture Mixture.....	36.00	18.10	9.10
Brome Mixture (50% New Strain, 50% Mountain)	35.00	17.60	8.85

SPECIAL FORAGE CROPS

	100 lb.	50 lb.	25 lb.
Annual Hog Pasture Mixture.....	\$ 8.00	\$ 4.10	\$ 2.10
Dwarf Essex Rape, U. S. Grown.....	16.75	8.40	4.25
Billion Dollar Grass.....	8.30	4.20	2.15
Sudan Grass.....	9.50	4.80	2.45
New Sweet Sudan Grass.....	10.90	5.50	2.80

SEED OATS—32 lbs.

	25-48 bu.	10-24 bu.	1-9 bu.
Certified Clinton 59.....	\$ 2.50	\$ 2.55	\$ 2.60
Certified Mindo.....	1.90	1.95	2.00
Non-Certified Mindo.....	1.65	1.70	1.75
Certified Beaver (Heavy Northern).....	2.40	2.45	2.50
Certified Clinton.....	1.80	1.85	1.90
Certified Benton.....	1.90	1.95	2.00
Non-Certified Clinton or Benton.....	1.65	1.70	1.75

OTHER SEED GRAINS and BUCKWHEAT

	21 bu. or more	11-20 bu.	1-10 bu.
Speltz, 40 lb. bu.....	\$ 2.00	\$ 2.05	\$ 2.10
Thatcher Type Spring Wheat, Beardless, 60 lb. bu.	3.55	3.60	3.65
Mida Spring Wheat, Bearded, 60 lb. bu.....	3.45	3.50	3.55
Certified MONTCALM Barley, 48 lb. bu.....	3.50	3.55	3.60
Wisconsin 38 or Velvet Type Barley, 48 lb. bu...	2.60	2.65	2.70
Buckwheat, 48 lb. bu.....	3.50	3.55	3.65

SOYBEANS and FIELD PEAS 60 lb. bu.

	11-20 bu.	5-10 bu.	1-4 bu.
Certified HAWKEYE Soybeans.....	\$ 7.60	\$ 7.65	\$ 7.70
Lincoln.....	3.60	3.65	3.70
Richland.....	3.65	3.70	3.75
Black Kingwa, Hay Bean.....	3.60	3.65	3.70
Virginia Brown, Hay Bean.....	3.60	3.65	3.70
FIELD PEAS, Canadian Type.....	5.90	5.95	6.00

FORAGE CROPS and VETCHES

	5 bu.	1 bu.	1/2 bu.
Cane, Rox Orange—Early, 50 lb. bu.....	\$ 3.45	\$ 3.50	\$ 1.80
Cane, Amber Type, 50 lb. bu.....	3.40	3.45	1.80
Atlas Sorgo, 50 lb. bu.....	3.45	3.50	1.80
Norkan, Sweet, Early, 50 lb. bu.....	3.35	3.40	1.75
Hegari, Sweet Sorgo, 50 lb. bu.....	3.40	3.45	1.80
Milo, Combine Type, 56 lb. bu.....	3.25	3.30	1.70
Kaffir Corn, Grain Sorgo, 56 lb. bu.....	3.30	3.35	1.75
Winter or Hairy Vetch, 50 lb. bu.....	13.20	13.25	6.65
Spring Vetch, 50 lb. bu.....	6.85	6.90	3.50

MILLETS

	1 Bu.	1/2 Bu.	1/4 Bu.
Japanese, 35 lb. bu.....	\$ 3.00	\$ 2.95	\$ 1.55
Golden or German Type, 50 lb. bu.....	3.40	3.45	1.75
Proso or Hog Type, 50 lb. bu.....	2.85	2.90	1.50
Hungarian Type, 50 lb. bu.....	3.40	3.45	1.75
White Wonder Type, 50 lb. bu.....	3.25	3.30	1.70

HYBRID SEED CORN—56 lb. bu.

	1 bu.	1/2 Bu.	1/4 Bu.
American's 813 or 615 or 405 Flat Grains.....	\$ 9.00	\$ 4.55	\$ 2.80
American's 813 or 615 or 405 Round Grains.....	7.00	3.55	1.80
Indiana 620 or Ohio C-92, Flat Grains.....	8.50	4.30	2.20
Indiana 620 or Ohio C-92, Round Grains.....	6.50	3.30	1.70
Certified U. S. 13, Flat Grains.....	8.25	4.15	2.10
Certified U. S. 13, Round Grains.....	6.25	3.15	1.60
Wisconsin 641AA or Wis. 464 or Wis. 606, Flats.	9.00	4.55	2.80
Wisconsin 641AA or Wis. 464 or Wis. 606, Rounds	7.00	3.55	1.80
American's 425 or 825, Flat Grains.....	11.00	5.55	2.80
American's 425 or 825, Round Grains.....	8.50	4.30	2.20
American's 444, Flat Grains.....	8.50	4.30	2.20
American's 444, Round Grains.....	6.50	3.30	1.70
Hi-Yield Blend, Long Round or Regular Rounds..	4.75	2.90	1.50
Ensilage Blend, Long Round or Regular Rounds..	5.25	2.65	1.35

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☐ AMERICAN GIRL 1 yr. ☐ PARENTS 1 yr.
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<input type="checkbox"/> AMERICAN FRUIT GROWER	3 yrs.
<input type="checkbox"/> AMERICAN POULTRY JOURNAL	3 yrs.
<input type="checkbox"/> BREEDER'S GAZETTE	18 mos.
<input type="checkbox"/> PHOTOPLAY	1 yr.
<input type="checkbox"/> TRUE ROMANCE	1 yr.
<input type="checkbox"/> OPEN ROAD FOR BOYS	9 mos.
<input type="checkbox"/> AMERICAN GIRL (Girl Scouts)	9 mos.
<input type="checkbox"/> OUTDOORS	9 mos.
<input type="checkbox"/> PATHFINDER	9 mos.
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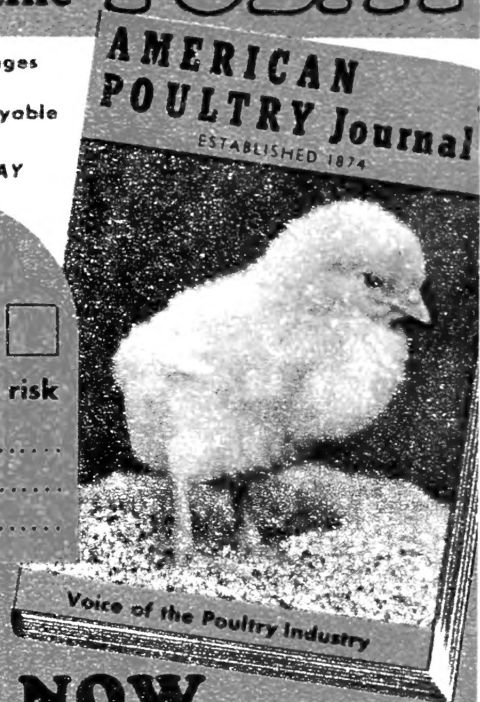
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IDAHO RED CLOVER

AN OUTSTANDING VALUE

EXTRA FANCY—99% Pure
PINNACLE BRAND

This Idaho-grown Red Clover is one of the best values we have been able to offer our customers for several seasons. We bought only one car of this beautiful seed early in the season. Markets have advanced since that time but we are offering this Idaho Red Clover at a wholesale price.

Those of you who have ordered Idaho-grown Red Clover before know of the quality of this seed. The color is very bright, the berries are large and plump, the germination is high. We do not believe that you can find a better grade seed at any price. You need not worry about bad weeds in this lot as it has been triple-re-cleaned.

When you order our Pinnacle Brand you order the best quality seed available. We would like for all of our customers who are interested in Idaho Red Clover to ask for a sample of this seed. You will be proud of the quality you will receive. Remember that Idaho seed always sells at a premium—that makes the savings in this lot even more. We guarantee this seed to please you and to save you money.



\$35⁹⁰
BU.
60 LBS

GRIMM ALFALFA

"LOT SEALED"

Hardy Northern Grimm

This seed is shipped in sealed bags. Has approximately 98-98½% crop purity. Has excellent germination. Has good color. Has been re-cleaned twice. We have to sell this seed at a low price because it contains around three or four percent of other clover seeds, such as Red Clover,

Sweet Clover and Alsike. This small percentage of crop seed will practically disappear the second year.

This seed was grown in the north where they produce hardy Alfalfa.

Save \$3.00 to \$3.50

If this seed did not have the small percentage of other clovers, it would sell over \$3.00 per bu. higher. We bought this seed before the first of the year. We could not replace it today and afford to sell at this price. We sell around 800 to 1000 bushels of this quality every year to hundreds of customers. We do not have one complaint in two hundred orders. Buy this Alfalfa on our Money Back Guarantee. After you get it home, if you do not think it is worth the money, you can ship it back and all your money will be refunded. Order now and save money.

\$31⁸⁰
BU.
60 LBS.

**A RICH
ECONOMICAL
SEEDING**

**PRICED
EXTREMELY
LOW**

AMERICA'S BEST MIXTURE

**50%
CLOVERS**

Balance
Timothy

**\$10⁴⁵
BU.
45 LBS.**

5 bu.
\$52.00

OUR MOST SENSATIONAL

BARGAIN

ALL NORTHERN HOME GROWN SEEDS

We are holding prices down to bedrock on this mixture. Extra rich in clovers, yet so low in cost that no one need neglect a clover seeding. You are practicing the highest type of economy when you buy this mixture.

The quality of this seed is fine. Has been recleaned. Is bright color. Has good purity and germination. It will make a fine stand if it has half a chance. Our customers consider it the greatest seeding they ever made. We consider that it is the biggest money making mixture. Makes wonderful seeding at this remarkably low price.

Low Cost Per Acre

This is a sensational value at a low cost. This mixture will appeal to you if you are a thrifty buyer. Sow this mixture on winter wheat or with spring grain. Practically sure to make a stand. Sow about 11 or 12 lbs. per acre. That figures around \$2.00 per acre. Sown at rate of 12 lbs. per acre should give you about 45 to 50 clover seeds per square foot besides the Timothy. Sold per our Guarantee on page 4. It's a real profit maker. We advise ordering quickly as possible.



An Enormous Producer

America's Best Mixture outranks any of our mixtures in yields. We believe it to be the biggest producer of any seeding on the markets. Others try to imitate, but when it comes down to the biggest yields of the best hay our mixture takes the lead. The high protein content of the hay makes it worth more per ton than the average similar seeding.

America's Best Mixture is a permanent seeding. It lasts several years. Makes good meadows or pastures. It is composed of over one-half Clovers, such as Red Clover, Alfalfa, Alsike and Sweet Clover. The balance is Timothy. It's all quality seed. We receive hundreds of repeat orders for this wonderful mixture.

You will find it practically equal to a pure clover seeding in its fertilizing value. It yields more than any single clover or grass hay will produce. It helps put your land in shape for alfalfa. It will prove one of your biggest and best money crops. Many farmers send us testimonials and many send us pictures showing what a wonderful stand and big yield they obtained from sowing our America's Best Mixture.



IDAHO ALSIKE PREMIUM QUALITY

**\$24⁴⁰
BU.
60 LBS.**

Many of our customers prefer Idaho Grown seed. The seed produced in this section always has a beautiful color, the berries are more uniform and larger in size making the seed easier to clean and process. This certainly is true in our Idaho Grown Alsike this year. We have never seen finer quality seed. We would like for all of our customers who are interested in Alsike seed this year to write for a free sample of this seed so that you can see for yourself the outstanding value in store for you when you order Idaho Alsike.

This lot is free from all noxious weeds and has been very carefully recleaned. It is economical to sow since a bushel will plant around 8 acres. This is a cost of only \$3.00 per acre. It will grow on practically any type of soil and will produce a vigorous growth many times on land that will not grow Alfalfa and Red Clover. Makes a wonderful hay crop rich in feed value. Mix it with Timothy, Brome or other grasses for an excellent pasture. Cut your seeding costs in half this year by using Alsike.